

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/10/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	56.28	47.70	43.14	42.46	41.49	43.43	48.21	62.81	67.64	78.04	82.28	83.20	84.16	106.14	127.00	140.17	134.58	105.76	84.00	79.61	77.92	67.43	55.85	51.03
24138	6.12	5.22	4.45	4.00	3.74	4.44	5.20	5.98	6.10	7.10	7.51	7.93	8.12	7.90	7.36	7.36	7.24	6.86	6.11	5.85	5.91	5.83	5.67	5.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.55	-13.51	-18.33	-19.11	-17.35	-16.78	-40.61	-65.88	-79.07	-74.53	-48.49	-32.60	-30.45	-28.20	-17.76	-7.18	0.00
74TH STREET_GT_1	56.38	47.79	43.22	42.50	41.53	43.47	48.25	63.64	68.61	79.16	83.15	83.14	84.16	106.08	126.94	140.17	134.53	105.76	84.00	79.66	78.09	67.48	55.96	51.07
24260	6.22	5.31	4.53	4.04	3.78	4.48	5.25	6.02	6.15	7.10	7.51	7.88	8.12	7.84	7.31	7.36	7.18	6.86	6.11	5.89	5.96	5.87	5.76	5.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.33	-14.43	-19.45	-19.98	-17.35	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-32.60	-30.45	-28.33	-17.76	-7.20	0.00
74TH STREET_GT_2	56.38	47.79	43.22	42.50	41.53	43.47	48.25	63.64	68.61	79.16	83.15	83.14	84.16	106.08	126.94	140.17	134.53	105.76	84.00	79.66	78.09	67.48	55.96	51.07
24261	6.22	5.31	4.53	4.04	3.78	4.48	5.25	6.02	6.15	7.10	7.51	7.88	8.12	7.84	7.31	7.36	7.18	6.86	6.11	5.89	5.96	5.87	5.76	5.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-12.33	-14.43	-19.45	-19.98	-17.35	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-32.60	-30.45	-28.33	-17.76	-7.20	0.00
ADK HUDSON___FALLS	51.31	43.71	39.97	39.77	39.00	40.71	44.60	46.78	49.75	54.38	57.61	58.71	60.99	59.38	55.26	52.62	51.13	50.27	46.96	45.30	45.97	44.95	43.86	46.69
24011	1.15	1.23	1.28	1.31	1.25	1.72	1.59	1.49	1.73	1.84	1.73	1.45	1.96	1.73	1.67	1.72	1.53	1.51	1.13	1.04	1.23	1.05	1.16	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.22	0.65	0.23	-0.03	0.15	2.83	3.21	1.66	-0.54	-0.95	-0.94	-0.05	0.30	0.00
ADK RESOURCE___RCVRY	52.01	44.39	40.67	40.53	39.75	41.52	45.24	47.23	50.38	55.08	58.74	60.17	62.38	61.86	58.63	56.52	54.77	52.91	49.01	47.44	47.96	46.28	45.01	47.47
23798	1.86	1.91	1.97	2.08	2.00	2.53	2.24	1.95	2.35	2.47	2.56	2.26	2.67	2.48	2.26	2.15	1.95	2.02	1.59	1.65	1.88	1.53	2.02	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	0.00	-0.45	-1.75	-2.62	-0.63	0.00	-0.47	-2.13	-2.48	-2.27	-0.90	0.00	0.00
ADK S GLENS___FALLS	51.31	43.71	39.97	39.77	39.00	40.71	44.60	46.78	49.75	54.38	57.61	58.71	60.99	59.38	55.26	52.62	51.13	50.27	46.96	45.30	45.97	44.95	43.86	46.69
24028	1.15	1.23	1.28	1.31	1.25	1.72	1.59	1.49	1.73	1.84	1.73	1.45	1.96	1.73	1.67	1.72	1.53	1.51	1.13	1.04	1.23	1.05	1.16	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	-0.22	0.65	0.23	-0.03	0.15	2.83	3.21	1.66	-0.54	-0.95	-0.94	-0.05	0.30	0.00
ADK_NYS___DAM	52.62	44.82	40.98	40.77	39.90	41.49	45.33	47.51	50.52	55.25	58.64	59.79	61.84	60.23	55.66	53.02	51.66	50.90	47.85	46.32	46.97	45.82	44.89	47.83
23527	2.46	2.34	2.28	2.31	2.15	2.50	2.32	2.22	2.50	2.74	2.78	2.72	2.96	2.88	2.58	2.58	2.54	2.42	2.08	2.08	2.23	1.97	2.24	2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	-0.20	0.84	0.38	0.29	0.67	3.29	3.69	1.94	-0.48	-0.92	-0.93	0.00	0.34	0.00
AIR_PRODUCTS___DRP	51.76	43.92	40.09	39.73	38.88	40.51	44.51	46.92	49.75	54.40	57.21	57.48	59.52	55.56	48.69	45.52	44.71	46.02	44.20	42.79	43.69	43.68	43.55	47.10
24190	1.61	1.44	1.39	1.27	1.13	1.52	1.51	1.63	1.73	2.05	2.00	2.03	2.25	2.19	2.04	2.20	2.22	1.92	1.63	1.60	1.62	1.53	1.50	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.45	2.45	1.99	4.26	7.10	10.42	10.32	6.32	2.72	2.13	1.73	1.70	0.95	0.00
ALBANY___1	51.76	43.92	40.09	39.73	38.88	40.51	44.51	46.92	49.75	54.40	57.21	57.48	59.52	55.56	48.69	45.52	44.71	46.02	44.20	42.79	43.69	43.68	43.55	47.10
23571	1.61	1.44	1.39	1.27	1.13	1.52	1.51	1.63	1.73	2.05	2.00	2.03	2.25	2.19	2.04	2.20	2.22	1.92	1.63	1.60	1.62	1.53	1.50	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.45	2.45	1.99	4.26	7.10	10.42	10.32	6.32	2.72	2.13	1.73	1.70	0.95	0.00
ALBANY___2	51.76	43.92	40.09	39.73	38.88	40.51	44.51	46.92	49.75	54.40	57.21	57.48	59.52	55.56	48.69	45.52	44.71	46.02	44.20	42.79	43.69	43.68	43.55	47.10
23572	1.61	1.44	1.39	1.27	1.13	1.52	1.51	1.63	1.73	2.05	2.00	2.03	2.25	2.19	2.04	2.20	2.22	1.92	1.63	1.60	1.62	1.53	1.50	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.45	2.45	1.99	4.26	7.10	10.42	10.32	6.32	2.72	2.13	1.73	1.70	0.95	0.00
ALBANY___3	51.76	43.92	40.09	39.73	38.88	40.51	44.51	46.92	49.75	54.40	57.21	57.48	59.52	55.56	48.69	45.52	44.71	46.02	44.20	42.79	43.69	43.68	43.55	47.10
23573	1.61	1.44	1.39	1.27	1.13	1.52	1.51	1.63	1.73	2.05	2.00	2.03	2.25	2.19	2.04	2.20	2.22	1.92	1.63	1.60	1.62	1.53	1.50	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.45	2.45	1.99	4.26	7.10	10.42	10.32	6.32	2.72	2.13	1.73	1.70	0.95	0.00
ALBANY___4	51.76	43.92	40.09	39.73	38.88	40.51	44.51	46.92	49.75	54.40	57.21	57.48	59.52	55.56	48.69	45.52	44.71	46.02	44.20	42.79	43.69	43.68	43.55	47.10
23574	1.61	1.44	1.39	1.27	1.13	1.52	1.51	1.63	1.73	2.05	2.00	2.03	2.25	2.19	2.04	2.20	2.22	1.92	1.63	1.60	1.62	1.53	1.50	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.45	2.45	1.99	4.26	7.10	10.42	10.32	6.32	2.72	2.13	1.73	1.70	0.95	0.00

ALBANY___LFGE 323615	52.31 2.16 0.00	44.43 1.95 0.00	40.55 1.86 0.00	40.15 1.69 0.00	39.34 1.59 0.00	40.98 1.99 0.00	45.03 2.02 0.00	47.46 2.17 0.00	50.38 2.35 0.00	55.12 2.74 0.22	57.99 2.73 0.39	58.51 2.72 2.12	60.56 3.02 1.72	56.82 2.88 3.69	50.34 2.74 6.15	47.27 2.85 9.31	46.44 2.85 9.23	47.29 2.52 5.65	44.99 2.13 2.43	43.49 2.08 1.91	44.36 2.10 1.55	44.29 1.97 1.52	44.08 1.93 0.85	47.61 1.96 0.00
ALCOA_RYNLDS___DRP 24188	47.80 -2.36 0.00	40.44 -2.04 0.00	37.38 -1.32 0.00	37.46 -1.00 0.00	37.03 -0.72 0.00	37.82 -1.17 0.00	41.03 -1.98 0.00	43.25 -2.04 0.00	45.96 -2.07 0.00	50.29 -2.31 0.00	53.21 -2.45 0.00	55.25 -2.66 0.00	56.53 -2.73 0.00	54.98 -2.65 0.00	51.27 -2.47 0.00	51.26 -2.47 0.00	50.44 -2.38 0.00	48.20 -2.22 0.00	43.25 -2.04 0.00	41.20 -2.12 0.00	41.66 -2.15 0.00	41.83 -2.02 0.00	40.88 -2.11 0.00	43.31 -2.33 0.00
ALLEGHENY___COGEN 23514	50.91 0.75 0.00	42.82 0.34 0.00	39.00 0.31 0.00	38.73 0.27 0.00	37.75 0.00 0.00	39.54 0.55 0.00	44.47 1.46 0.00	46.46 1.18 0.00	49.47 1.44 0.00	53.73 0.95 0.00	57.25 1.28 0.00	61.49 1.91 -1.67	62.16 1.54 -1.36	62.15 1.61 -2.91	60.20 1.61 -4.84	62.38 1.40 -7.24	61.36 1.37 -7.18	56.27 1.46 -4.39	48.49 1.31 -1.89	45.93 1.13 -1.48	46.06 1.05 -1.21	45.86 0.83 -1.18	43.95 0.30 -0.66	46.37 0.73 0.00
ALTONA_WT_PWR 323606	49.00 -1.15 0.00	41.46 -1.02 0.00	37.96 -0.74 0.00	38.00 -0.46 0.00	37.56 -0.19 0.00	38.37 -0.62 0.00	42.06 -0.95 0.00	44.38 -0.91 0.00	47.21 -0.82 0.00	51.60 -1.00 0.00	54.66 -1.00 0.00	56.81 -1.10 0.00	58.08 -1.19 0.00	56.54 -1.09 0.00	52.73 -1.02 0.00	52.71 -1.02 0.00	51.92 -0.90 0.00	49.56 -0.86 0.00	44.52 -0.77 0.00	42.32 -1.00 0.00	42.80 -1.01 0.00	42.97 -0.88 0.00	41.92 -1.07 0.00	44.41 -1.23 0.00
AMERICAN_REF_FUEL 24010	47.15 -3.01 0.00	39.85 -2.63 0.00	36.41 -2.28 0.00	36.03 -2.42 0.00	35.07 -2.68 0.00	36.46 -2.53 0.00	40.90 -2.11 0.00	41.66 -3.62 0.00	44.38 -3.65 0.00	47.39 -5.37 -0.16	50.64 -5.29 -0.27	54.76 -4.63 -1.48	55.48 -4.98 -1.20	55.82 -4.38 -2.57	54.48 -3.55 -4.28	56.00 -4.14 -6.40	54.93 -4.23 -6.34	50.72 -3.58 -3.88	43.84 -3.12 -1.67	41.68 -2.95 -1.31	41.85 -3.02 -1.07	41.78 -3.11 -1.05	40.18 -3.40 -0.58	42.90 -2.74 0.00
ARTHUR_KILL_GT_1 23520	83.98 6.27 -27.55	49.26 5.27 -1.51	43.11 4.41 -0.01	42.35 3.88 -0.01	41.35 3.59 -0.01	43.25 4.25 -0.01	52.18 5.07 -4.10	68.85 5.80 -17.77	72.32 5.96 -18.34	83.27 6.94 -23.72	83.23 7.35 -20.22	83.24 7.70 -17.62	83.98 7.94 -16.78	98.37 7.66 -33.07	98.42 7.20 -37.47	103.17 7.25 -42.18	99.36 7.13 -39.42	98.42 6.76 -41.25	98.37 6.02 -47.06	84.00 5.89 -34.79	83.98 5.96 -34.22	83.98 5.87 -34.26	72.54 5.67 -23.88	63.44 5.43 -12.37
ARTHUR_KILL_2 23512	83.98 6.27 -27.55	49.26 5.27 -1.51	43.11 4.41 -0.01	42.35 3.88 -0.01	41.35 3.59 -0.01	43.25 4.25 -0.01	52.18 5.07 -4.10	68.85 5.80 -17.77	72.32 5.96 -18.34	83.27 6.94 -23.72	83.23 7.35 -20.22	83.24 7.70 -17.62	83.98 7.94 -16.78	98.37 7.66 -33.07	98.42 7.20 -37.47	103.17 7.25 -42.18	99.36 7.13 -39.42	98.42 6.76 -41.25	98.37 6.02 -47.06	84.00 5.89 -34.79	83.98 5.96 -34.22	83.98 5.87 -34.26	72.54 5.67 -23.88	63.44 5.43 -12.37
ARTHUR_KILL_3 23513	83.67 5.97 -27.54	49.08 5.10 -1.50	43.03 4.33 0.00	42.30 3.85 0.00	41.34 3.59 0.00	43.24 4.25 0.00	52.13 5.03 -4.09	68.80 5.75 -17.76	72.18 5.81 -18.34	83.07 6.73 -23.73	83.07 7.18 -20.23	83.07 7.53 -17.63	83.81 7.76 -16.79	98.06 7.38 -33.05	98.10 6.88 -37.48	102.85 6.93 -42.19	99.05 6.81 -39.43	98.13 6.45 -41.25	97.29 5.84 -46.16	83.75 5.63 -34.80	83.07 5.69 -33.57	83.07 5.66 -33.57	72.45 5.59 -23.87	63.25 5.25 -12.36
ASHOKAN____ 23654	57.98 7.82 0.00	49.19 6.71 0.00	44.69 6.00 0.00	44.11 5.65 0.00	43.07 5.32 0.00	44.96 5.97 0.00	49.76 6.75 0.00	52.71 7.43 0.00	55.71 7.68 0.00	62.76 8.84 -1.32	68.27 9.13 -3.49	80.30 9.90 -12.49	80.55 10.13 -11.16	93.38 10.09 -25.66	105.12 9.30 -42.07	118.84 9.40 -55.71	115.85 9.30 -53.75	93.33 8.92 -33.98	72.21 7.84 -19.09	67.51 7.36 -16.83	65.39 7.32 -14.27	62.01 7.23 -10.93	54.72 6.79 -4.94	52.08 6.44 0.00
ASTORIA_EAST_ENERGY_CC1 323581	56.34 6.17 -0.01	47.67 5.18 -0.01	43.08 4.37 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.28 5.93 -0.07	54.15 6.05 -0.08	63.33 7.00 -3.73	73.63 7.29 -10.68	82.61 7.35 -17.35	83.62 7.59 -16.78	94.51 7.43 -29.44	104.55 7.04 -43.76	110.79 7.04 -50.02	108.13 6.92 -48.40	96.25 6.55 -39.28	83.50 5.62 -32.59	79.54 5.76 -30.46	77.97 5.91 -28.26	67.43 5.83 -17.75	55.89 5.72 -7.19	50.85 5.20 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	56.34 6.17 -0.01	47.67 5.18 -0.01	43.08 4.37 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.28 5.93 -0.07	54.15 6.05 -0.08	63.33 7.00 -3.73	73.63 7.29 -10.68	82.61 7.35 -17.35	83.62 7.59 -16.78	94.51 7.43 -29.44	104.55 7.04 -43.76	110.79 7.04 -50.02	108.13 6.92 -48.40	96.25 6.55 -39.28	83.50 5.62 -32.59	79.58 5.80 -30.46	77.97 5.91 -28.26	67.43 5.83 -17.75	55.89 5.72 -7.19	50.85 5.20 -0.01
ASTORIA_GT2_1 24094	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.33 5.98 -0.07	54.20 6.10 -0.08	63.39 7.05 -3.73	73.69 7.35 -10.68	82.61 7.35 -17.35	83.68 7.64 -16.78	94.56 7.49 -29.44	104.55 7.04 -43.76	110.84 7.09 -50.02	108.13 6.92 -48.40	96.30 6.60 -39.28	83.50 5.62 -32.59	79.58 5.80 -30.46	78.02 5.96 -28.26	67.47 5.87 -17.75	55.89 5.72 -7.19	50.90 5.25 -0.01
ASTORIA_GT2_2 24095	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.33 5.98 -0.07	54.20 6.10 -0.08	63.39 7.05 -3.73	73.69 7.35 -10.68	82.61 7.35 -17.35	83.68 7.64 -16.78	94.56 7.49 -29.44	104.55 7.04 -43.76	110.84 7.09 -50.02	108.13 6.92 -48.40	96.30 6.60 -39.28	83.50 5.62 -32.59	79.58 5.80 -30.46	78.02 5.96 -28.26	67.47 5.87 -17.75	55.89 5.72 -7.19	50.90 5.25 -0.01
ASTORIA_GT2_3 24096	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.33 5.98 -0.07	54.20 6.10 -0.08	63.39 7.05 -3.73	73.69 7.35 -10.68	82.61 7.35 -17.35	83.68 7.64 -16.78	94.56 7.49 -29.44	104.55 7.04 -43.76	110.84 7.09 -50.02	108.13 6.92 -48.40	96.30 6.60 -39.28	83.50 5.62 -32.59	79.58 5.80 -30.46	78.02 5.96 -28.26	67.47 5.87 -17.75	55.89 5.72 -7.19	50.90 5.25 -0.01
ASTORIA_GT2_4 24097	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.33 5.98 -0.07	54.20 6.10 -0.08	63.39 7.05 -3.73	73.69 7.35 -10.68	82.61 7.35 -17.35	83.68 7.64 -16.78	94.56 7.49 -29.44	104.55 7.04 -43.76	110.84 7.09 -50.02	108.13 6.92 -48.40	96.30 6.60 -39.28	83.50 5.62 -32.59	79.58 5.80 -30.46	78.02 5.96 -28.26	67.47 5.87 -17.75	55.89 5.72 -7.19	50.90 5.25 -0.01
ASTORIA_GT3_1 24098	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.33 5.98 -0.07	54.20 6.10 -0.08	63.39 7.05 -3.73	73.69 7.35 -10.68	82.61 7.35 -17.35	83.68 7.64 -16.78	94.56 7.49 -29.44	104.55 7.04 -43.76	110.84 7.09 -50.02	108.13 6.92 -48.40	96.30 6.60 -39.28	83.50 5.62 -32.59	79.58 5.80 -30.46	78.02 5.96 -28.26	67.47 5.87 -17.75	55.89 5.72 -7.19	50.90 5.25 -0.01

ASTORIA_GT3_2 24099	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.33 5.98 -0.07	54.20 6.10 -0.08	63.39 7.05 -3.73	73.69 7.35 -10.68	82.61 7.35 -17.35	83.68 7.64 -16.78	94.56 7.49 -29.44	104.55 7.04 -43.76	110.84 7.09 -50.02	108.13 6.92 -48.40	96.30 6.60 -39.28	83.50 5.62 -32.59	79.58 5.80 -30.46	78.02 5.96 -28.26	67.47 5.87 -17.75	55.89 5.72 -7.19	50.90 5.25 -0.01
ASTORIA_GT3_3 24100	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.33 5.98 -0.07	54.20 6.10 -0.08	63.39 7.05 -3.73	73.69 7.35 -10.68	82.61 7.35 -17.35	83.68 7.64 -16.78	94.56 7.49 -29.44	104.55 7.04 -43.76	110.84 7.09 -50.02	108.13 6.92 -48.40	96.30 6.60 -39.28	83.50 5.62 -32.59	79.58 5.80 -30.46	78.02 5.96 -28.26	67.47 5.87 -17.75	55.89 5.72 -7.19	50.90 5.25 -0.01
ASTORIA_GT3_4 24101	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.33 5.98 -0.07	54.20 6.10 -0.08	63.39 7.05 -3.73	73.69 7.35 -10.68	82.61 7.35 -17.35	83.68 7.64 -16.78	94.56 7.49 -29.44	104.55 7.04 -43.76	110.84 7.09 -50.02	108.13 6.92 -48.40	96.30 6.60 -39.28	83.50 5.62 -32.59	79.58 5.80 -30.46	78.02 5.96 -28.26	67.47 5.87 -17.75	55.89 5.72 -7.19	50.90 5.25 -0.01
ASTORIA_GT4_1 24102	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.33 5.98 -0.07	54.20 6.10 -0.08	63.39 7.05 -3.73	73.69 7.35 -10.68	82.61 7.35 -17.35	83.68 7.64 -16.78	94.56 7.49 -29.44	104.55 7.04 -43.76	110.84 7.09 -50.02	108.13 6.92 -48.40	96.30 6.60 -39.28	83.50 5.62 -32.59	79.58 5.80 -30.46	78.02 5.96 -28.26	67.47 5.87 -17.75	55.89 5.72 -7.19	50.90 5.25 -0.01
ASTORIA_GT4_2 24103	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.33 5.98 -0.07	54.20 6.10 -0.08	63.39 7.05 -3.73	73.69 7.35 -10.68	82.61 7.35 -17.35	83.68 7.64 -16.78	94.56 7.49 -29.44	104.55 7.04 -43.76	110.84 7.09 -50.02	108.13 6.92 -48.40	96.30 6.60 -39.28	83.50 5.62 -32.59	79.58 5.80 -30.46	78.02 5.96 -28.26	67.47 5.87 -17.75	55.89 5.72 -7.19	50.90 5.25 -0.01
ASTORIA_GT4_3 24104	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.33 5.98 -0.07	54.20 6.10 -0.08	63.39 7.05 -3.73	73.69 7.35 -10.68	82.61 7.35 -17.35	83.68 7.64 -16.78	94.56 7.49 -29.44	104.55 7.04 -43.76	110.84 7.09 -50.02	108.13 6.92 -48.40	96.30 6.60 -39.28	83.50 5.62 -32.59	79.58 5.80 -30.46	78.02 5.96 -28.26	67.47 5.87 -17.75	55.89 5.72 -7.19	50.90 5.25 -0.01
ASTORIA_GT4_4 24105	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.33 5.98 -0.07	54.20 6.10 -0.08	63.39 7.05 -3.73	73.69 7.35 -10.68	82.61 7.35 -17.35	83.68 7.64 -16.78	94.56 7.49 -29.44	104.55 7.04 -43.76	110.84 7.09 -50.02	108.13 6.92 -48.40	96.30 6.60 -39.28	83.50 5.62 -32.59	79.58 5.80 -30.46	78.02 5.96 -28.26	67.47 5.87 -17.75	55.89 5.72 -7.19	5

ASTORIA___3 23516	76.19 6.27 -19.77	52.13 5.35 -4.29	43.31 4.60 -0.01	42.58 4.11 -0.01	41.61 3.85 -0.01	43.56 4.56 -0.01	60.05 5.33 -11.71	79.93 6.07 -28.57	80.61 6.15 -26.44	81.66 7.10 -21.95	83.10 7.46 -19.98	83.54 7.76 -17.87	84.04 8.00 -16.78	105.96 7.72 -40.60	126.83 7.20 -65.88	140.05 7.25 -79.06	134.46 7.13 -74.52	105.65 6.76 -48.48	83.86 5.98 -32.59	81.60 5.93 -32.35	80.61 6.05 -30.76	80.29 5.96 -30.48	74.04 5.80 -25.25	62.29 5.52 -11.12
ASTORIA___4 23517	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.35 3.88 -0.01	41.38 3.62 -0.01	43.33 4.33 -0.01	48.12 5.12 0.01	51.33 5.98 -0.07	54.20 6.10 -0.08	63.39 7.05 -3.73	73.69 7.35 -10.68	82.61 7.35 -17.35	83.68 7.64 -16.78	94.56 7.49 -29.44	104.55 7.04 -43.76	110.84 7.09 -50.02	108.13 6.92 -48.40	96.30 6.60 -39.28	83.50 5.62 -32.59	79.58 5.80 -30.46	78.02 5.96 -28.26	67.47 5.87 -17.75	55.89 5.72 -7.19	50.90 5.25 -0.01
ASTORIA___5 23518	76.19 6.27 -19.77	52.13 5.35 -4.29	43.31 4.60 -0.01	42.58 4.11 -0.01	41.61 3.85 -0.01	43.56 4.56 -0.01	60.05 5.33 -11.71	79.93 6.07 -28.57	80.61 6.15 -26.44	81.66 7.10 -21.95	83.10 7.46 -19.98	83.54 7.76 -17.87	84.04 8.00 -16.78	105.96 7.72 -40.60	126.83 7.20 -65.88	140.05 7.25 -79.06	134.46 7.13 -74.52	105.65 6.76 -48.48	83.86 5.98 -32.59	81.60 5.93 -32.35	80.61 6.05 -30.76	80.29 5.96 -30.48	74.04 5.80 -25.25	62.29 5.52 -11.12
AST_ENERGY_2_CC3 323677	56.28 6.12 0.00	47.70 5.22 0.00	43.14 4.45 0.00	42.46 4.00 0.00	41.45 3.70 0.00	43.40 4.41 0.00	48.21 5.20 0.00	63.17 5.93 -11.96	68.07 6.05 -13.99	78.51 7.00 -18.91	82.68 7.46 -19.56	83.08 7.82 -17.35	84.10 8.06 -16.78	106.02 7.78 -40.61	126.89 7.26 -65.89	140.11 7.31 -79.07	134.47 7.13 -74.53	105.66 6.76 -48.49	83.96 6.07 -32.60	79.57 5.80 -30.45	77.94 5.87 -28.26	67.43 5.83 -17.76	55.86 5.67 -7.19	51.03 5.39 0.00
AST_ENERGY_2_CC4 323678	56.28 6.12 0.00	47.70 5.22 0.00	43.14 4.45 0.00	42.46 4.00 0.00	41.45 3.70 0.00	43.40 4.41 0.00	48.21 5.20 0.00	63.17 5.93 -11.96	68.07 6.05 -13.99	78.51 7.00 -18.91	82.68 7.46 -19.56	83.08 7.82 -17.35	84.10 8.06 -16.78	106.02 7.78 -40.61	126.89 7.26 -65.89	140.11 7.31 -79.07	134.47 7.13 -74.53	105.66 6.76 -48.49	83.96 6.07 -32.60	79.57 5.80 -30.45	77.94 5.87 -28.26	67.43 5.83 -17.76	55.86 5.67 -7.19	51.03 5.39 0.00
ATHENS_STG_1 23668	53.22 3.06 0.00	45.16 2.68 0.00	41.02 2.32 0.00	40.53 2.08 0.00	39.68 1.93 0.00	41.37 2.38 0.00	45.67 2.67 0.00	48.28 2.99 0.00	51.10 3.07 0.00	58.71 3.58 -2.53	62.50 3.73 -3.11	85.83 3.88 -24.04	81.65 4.03 -18.36	98.87 3.92 -37.32	120.28 3.65 -62.88	159.97 3.71 -102.53	159.67 3.64 -103.21	115.78 3.43 -61.94	70.00 3.03 -21.68	61.19 2.95 -14.93	58.24 2.98 -11.46	61.43 2.89 -14.69	55.35 2.88 -9.48	48.47 2.83 0.00
ATHENS_STG_2 23670	53.22 3.06 0.00	45.16 2.68 0.00	41.02 2.32 0.00	40.53 2.08 0.00	39.68 1.93 0.00	41.37 2.38 0.00	45.67 2.67 0.00	48.28 2.99 0.00	51.10 3.07 0.00	58.71 3.58 -2.53	62.50 3.73 -3.11	85.83 3.88 -24.04	81.65 4.03 -18.36	98.87 3.92 -37.32	120.28 3.65 -62.88	159.97 3.71 -102.53	159.67 3.64 -103.21	115.78 3.43 -61.94	70.00 3.03 -21.68	61.19 2.95 -14.93	58.24 2.98 -11.46	61.43 2.89 -14.69	55.35 2.88 -9.48	48.47 2.83 0.00
ATHENS_STG_3 23677	53.22 3.06 0.00	45.16 2.68 0.00	41.02 2.32 0.00	40.53 2.08 0.00	39.68 1.93 0.00	41.37 2.38 0.00	45.67 2.67 0.00	48.28 2.99 0.00	51.10 3.07 0.00	58.71 3.58 -2.53	62.50 3.73 -3.11	85.83 3.88 -24.04	81.65 4.03 -18.36	98.87 3.92 -37.32	120.28 3.65 -62.88	159.97 3.71 -102.53	159.67 3.64 -103.21	115.78 3.43 -61.94	70.00 3.03 -21.68	61.19 2.95 -14.93	58.24 2.98 -11.46	61.43 2.89 -14.69	55.35 2.88 -9.48	48.47 2.83 0.00
BARRETT_IC_1 23704	69.84 6.67 -13.01	69.18 5.61 -21.09	65.15 4.99 -21.46	42.97 4.42 -0.09	42.18 4.34 -0.09	43.87 4.80 -0.09	48.94 5.85 -0.09	71.23 6.52 -19.43	80.41 6.24 -26.14	84.26 7.31 -24.34	122.79 7.40 -59.73	132.50 7.70 -66.88	138.42 7.82 -71.34	148.93 7.43 -83.86	160.79 6.88 -100.17	177.07 6.93 -116.40	183.15 6.81 -123.53	154.13 6.45 -97.26	137.55 5.93 -86.33	113.05 5.93 -63.79	107.04 6.13 -57.10	84.24 6.01 -34.39	86.09 5.80 -37.30	69.18 5.89 -17.65
BARRETT_IC_10 23701	69.84 6.67 -13.01	69.18 5.61 -21.09	65.15 4.99 -21.46	42.97 4.42 -0.09	42.18 4.34 -0.09	43.87 4.80 -0.09	48.94 5.85 -0.09	71.23 6.52 -19.43	80.41 6.24 -26.14	84.26 7.31 -24.34	122.79 7.40 -59.73	132.50 7.70 -66.88	138.42 7.82 -71.34	148.93 7.43 -83.86	160.79 6.88 -100.17	177.07 6.93 -116.40	183.15 6.81 -123.53	154.13 6.45 -97.26	137.55 5.93 -86.33	113.05 5.93 -63.79	107.04 6.13 -57.10	84.24 6.01 -34.39	86.09 5.80 -37.30	69.18 5.89 -17.65
BARRETT_IC_11 23702	69.84 6.67 -13.01	69.18 5.61 -21.09	65.15 4.99 -21.46	42.97 4.42 -0.09	42.18 4.34 -0.09	43.87 4.80 -0.09	48.94 5.85 -0.09	71.23 6.52 -19.43	80.41 6.24 -26.14	84.26 7.31 -24.34	122.79 7.40 -59.73	132.50 7.70 -66.88	138.42 7.82 -71.34	148.93 7.43 -83.86	160.79 6.88 -100.17	177.07 6.93 -116.40	183.15 6.81 -123.53	154.13 6.45 -97.26	137.55 5.93 -86.33	113.05 5.93 -63.79	107.04 6.13 -57.10	84.24 6.01 -34.39	86.09 5.80 -37.30	69.18 5.89 -17.65
BARRETT_IC_12 23703	69.84 6.67 -13.01	69.18 5.61 -21.09	65.15 4.99 -21.46	42.97 4.42 -0.09	42.18 4.34 -0.09	43.87 4.80 -0.09	48.94 5.85 -0.09	71.23 6.52 -19.43	80.41 6.24 -26.14	84.26 7.31 -24.34	122.79 7.40 -59.73	132.50 7.70 -66.88	138.42 7.82 -71.34	148.93 7.43 -83.86	160.79 6.88 -100.17	177.07 6.93 -116.40	183.15 6.81 -123.53	154.13 6.45 -97.26	137.55 5.93 -86.33	113.05 5.93 -63.79	107.04 6.13 -57.10	84.24 6.01 -34.39	86.09 5.80 -37.30	69.18 5.89 -17.65
BARRETT_IC_2 23705	69.84 6.67 -13.01	69.18 5.61 -21.09	65.15 4.99 -21.46	42.97 4.42 -0.09	42.18 4.34 -0.09	43.87 4.80 -0.09	48.94 5.85 -0.09	71.23 6.52 -19.43	80.41 6.24 -26.14	84.26 7.31 -24.34	122.79 7.40 -59.73	132.50 7.70 -66.88	138.42 7.82 -71.34	148.93 7.43 -83.86	160.79 6.88 -100.17	177.07 6.93 -116.40	183.15 6.81 -123.53	154.13 6.45 -97.26	137.55 5.93 -86.33	113.05 5.93 -63.79	107.04 6.13 -57.10	84.24 6.01 -34.39	86.09 5.80 -37.30	69.18 5.89 -17.65
BARRETT_IC_3 23706	69.84 6.67 -13.01	69.18 5.61 -21.09	65.15 4.99 -21.46	42.97 4.42 -0.09	42.18 4.34 -0.09	43.87 4.80 -0.09	48.94 5.85 -0.09	71.23 6.52 -19.43	80.41 6.24 -26.14	84.26 7.31 -24.34	122.79 7.40 -59.73	132.50 7.70 -66.88	138.42 7.82 -71.34	148.93 7.43 -83.86	160.79 6.88 -100.17	177.07 6.93 -116.40	183.15 6.81 -123.53	154.13 6.45 -97.26	137.55 5.93 -86.33	113.05 5.93 -63.79	107.04 6.13 -57.10	84.24 6.01 -34.39	86.09 5.80 -37.30	69.18 5.89 -17.65
BARRETT_IC_4 23707	69.84 6.67 -13.01	69.18 5.61 -21.09	65.15 4.99 -21.46	42.97 4.42 -0.09	42.18 4.34 -0.09	43.87 4.80 -0.09	48.94 5.85 -0.09	71.23 6.52 -19.43	80.41 6.24 -26.14	84.26 7.31 -24.34	122.79 7.40 -59.73	132.50 7.70 -66.88	138.42 7.82 -71.34	148.93 7.43 -83.86	160.79 6.88 -100.17	177.07 6.93 -116.40	183.15 6.81 -123.53	154.13 6.45 -97.26	137.55 5.93 -86.33	113.05 5.93 -63.79	107.04 6.13 -57.10	84.24 6.01 -34.39	86.09 5.80 -37.30	69.18 5.89 -17.65
BARRETT_IC_5 23708	69.84 6.67 -13.01	69.18 5.61 -21.09	65.15 4.99 -21.46	42.97 4.42 -0.09	42.18 4.34 -0.09	43.87 4.80 -0.09	48.94 5.85 -0.09	71.23 6.52 -19.43	80.41 6.24 -26.14	84.26 7.31 -24.34	122.79 7.40 -59.73	132.50 7.70 -66.88	138.42 7.82 -71.34	148.93 7.43 -83.86	160.79 6.88 -100.17	177.07 6.93 -116.40	183.15 6.81 -123.53	154.13 6.45 -97.26	137.55 5.93 -86.33	113.05 5.93 -63.79	107.04 6.13 -57.10	84.24 6.01 -34.39	86.09 5.80 -37.30	69.18 5.89 -17.65

BARRETT_IC_6 23709	69.84 6.67 -13.01	69.18 5.61 -21.09	65.15 4.99 -21.46	42.97 4.42 -0.09	42.18 4.34 -0.09	43.87 4.80 -0.09	48.94 5.85 -0.09	71.23 6.52 -19.43	80.41 6.24 -26.14	84.26 7.31 -24.34	122.79 7.40 -59.73	132.50 7.70 -66.88	138.42 7.82 -71.34	148.93 7.43 -83.86	160.79 6.88 -100.17	177.07 6.93 -116.40	183.15 6.81 -123.53	154.13 6.45 -97.26	137.55 5.93 -86.33	113.05 5.93 -63.79	107.04 6.13 -57.10	84.24 6.01 -34.39	86.09 5.80 -37.30	69.18 5.89 -17.65
BARRETT_IC_7 23710	69.84 6.67 -13.01	69.18 5.61 -21.09	65.15 4.99 -21.46	42.97 4.42 -0.09	42.18 4.34 -0.09	43.87 4.80 -0.09	48.94 5.85 -0.09	71.23 6.52 -19.43	80.41 6.24 -26.14	84.26 7.31 -24.34	122.79 7.40 -59.73	132.50 7.70 -66.88	138.42 7.82 -71.34	148.93 7.43 -83.86	160.79 6.88 -100.17	177.07 6.93 -116.40	183.15 6.81 -123.53	154.13 6.45 -97.26	137.55 5.93 -86.33	113.05 5.93 -63.79	107.04 6.13 -57.10	84.24 6.01 -34.39	86.09 5.80 -37.30	69.18 5.89 -17.65
BARRETT_IC_8 23711	69.84 6.67 -13.01	69.18 5.61 -21.09	65.15 4.99 -21.46	42.97 4.42 -0.09	42.18 4.34 -0.09	43.87 4.80 -0.09	48.94 5.85 -0.09	71.23 6.52 -19.43	80.41 6.24 -26.14	84.26 7.31 -24.34	122.79 7.40 -59.73	132.50 7.70 -66.88	138.42 7.82 -71.34	148.93 7.43 -83.86	160.79 6.88 -100.17	177.07 6.93 -116.40	183.15 6.81 -123.53	154.13 6.45 -97.26	137.55 5.93 -86.33	113.05 5.93 -63.79	107.04 6.13 -57.10	84.24 6.01 -34.39	86.09 5.80 -37.30	69.18 5.89 -17.65
BARRETT_IC_9 23700	69.84 6.67 -13.01	69.18 5.61 -21.09	65.15 4.99 -21.46	42.97 4.42 -0.09	42.18 4.34 -0.09	43.87 4.80 -0.09	48.94 5.85 -0.09	71.23 6.52 -19.43	80.41 6.24 -26.14	84.26 7.31 -24.34	122.79 7.40 -59.73	132.50 7.70 -66.88	138.42 7.82 -71.34	148.93 7.43 -83.86	160.79 6.88 -100.17	177.07 6.93 -116.40	183.15 6.81 -123.53	154.13 6.45 -97.26	137.55 5.93 -86.33	113.05 5.93 -63.79	107.04 6.13 -57.10	84.24 6.01 -34.39	86.09 5.80 -37.30	69.18 5.89 -17.65
BARRETT___1 23545	69.84 6.67 -13.01	69.18 5.61 -21.09	65.15 4.99 -21.46	42.97 4.42 -0.09	42.18 4.34 -0.09	43.87 4.80 -0.09	48.94 5.85 -0.09	71.23 6.52 -19.43	80.41 6.24 -26.14	84.26 7.31 -24.34	122.79 7.40 -59.73	132.50 7.70 -66.88	138.42 7.82 -71.34	148.93 7.43 -83.86	160.79 6.88 -100.17	177.07 6.93 -116.40	183.15 6.81 -123.53	154.13 6.45 -97.26	137.55 5.93 -86.33	113.05 5.93 -63.79	107.04 6.13 -57.10	84.24 6.01 -34.39	86.09 5.80 -37.30	69.18 5.89 -17.65
BARRETT___2 23546	69.84 6.67 -13.01	69.18 5.61 -21.09	65.15 4.99 -21.46	42.97 4.42 -0.09	42.18 4.34 -0.09	43.87 4.80 -0.09	48.94 5.85 -0.09	71.23 6.52 -19.43	80.41 6.24 -26.14	84.26 7.31 -24.34	122.79 7.40 -59.73	132.50 7.70 -66.88	138.42 7.82 -71.34	148.93 7.43 -83.86	160.79 6.88 -100.17	177.07 6.93 -116.40	183.15 6.81 -123.53	154.13 6.45 -97.26	137.55 5.93 -86.33	113.05 5.93 -63.79	107.04 6.13 -57.10	84.24 6.01 -34.39	86.09 5.80 -37.30	69.18 5.89 -17.65
BEACON___LESR 323632	52.57 2.41 0.00	44.65 2.17 0.00	40.71 2.01 0.00	40.34 1.88 0.00	39.53 1.77 0.00	41.17 2.18 0.00	45.33 2.32 0.00	47.78 2.49 0.00	50.67 2.64 0.00	55.44 3.05 0.21	58.42 3.01 0.24	58.92 3.01 2.00	61.07 3.32 1.51	57.76 3.17 3.04	51.62 3.01 5.13	48.55 3.17 8.35	47.49 3.12 8.44	48.15 2.77 5.04	46.02 2.40 1.67	44.56 2.34 1.10	45.35 2.37 0.82	44.92 2.24 1.16	44.41 2.19 0.78	47.88 2.24 0.00
BEAVER RIVER___HYD 24048	50.31 0.15 0.00	42.52 0.04 0.00	38.77 0.08 0.00	38.57 0.12 0.00	37.86 0.11 0.00	39.34 0.35 0.00	43.35 0.34 0.00	45.74 0.45 0.00	48.70 0.67 0.00	53.29 0.68 0.00	56.44 0.78 0.00	58.61 0.69 0.00	59.85 0.59 0.00	57.86 0.23 0.00	53.91 0.16 0.00	53.73 0.00 0.00	52.71 0.00 0.00	50.37 -0.11 0.00	45.47 -0.05 0.18	43.32 0.00 0.00	43.80 0.00 0.00	44.02 0.18 0.00	43.16 0.17 0.00	45.73 0.09 0.00
BEEBEE_GT_13 23619	51.11 0.95 0.00	42.90 0.42 0.00	39.04 0.35 0.00	38.92 0.46 0.00	38.02 0.26 0.00	39.77 0.78 0.00	44.60 1.59 0.00	46.64 1.36 0.00	49.71 1.68 0.00	54.25 1.53 -0.12	57.82 1.95 -0.21	61.55 2.49 -1.14	62.38 2.19 -0.93	61.93 2.31 -1.99	59.32 2.26 -3.31	60.81 2.10 -4.98	59.97 2.22 -4.94	55.51 2.07 -3.02	48.45 1.86 -1.30	45.94 1.60 -1.02	46.08 1.45 -0.83	45.88 1.23 -0.81	44.13 0.69 -0.45	46.69 1.05 0.00
BETHLEHEM___GRP 23843	51.76 1.61 0.00	43.92 1.44 0.00	40.09 1.39 0.00	39.73 1.27 0.00	38.88 1.13 0.00	40.51 1.52 0.00	44.51 1.51 0.00	46.92 1.63 0.00	49.75 1.73 0.00	54.40 2.05 0.26	57.21 2.00 0.45	57.48 2.03 2.45	59.52 2.25 1.99	55.56 2.19 4.26	48.69 2.04 7.10	45.52 2.20 10.42	44.71 2.22 10.32	46.02 1.92 6.32	44.20 1.63 2.72	42.79 1.60 2.13	43.69 1.62 1.73	43.68 1.53 1.70	43.55 1.50 0.95	47.10 1.46 0.00
BETHLEHEM___GS1 323560	51.76 1.61 0.00	43.92 1.44 0.00	40.09 1.39 0.00	39.73 1.27 0.00	38.88 1.13 0.00	40.51 1.52 0.00	44.51 1.51 0.00	46.92 1.63 0.00	49.75 1.73 0.00	54.40 2.05 0.26	57.21 2.00 0.45	57.48 2.03 2.45	59.52 2.25 1.99	55.56 2.19 4.26	48.69 2.04 7.10	45.52 2.20 10.42	44.71 2.22 10.32	46.02 1.92 6.32	44.20 1.63 2.72	42.79 1.60 2.13	43.69 1.62 1.73	43.68 1.53 1.70	43.55 1.50 0.95	47.10 1.46 0.00
BETHLEHEM___GS2 323561	51.76 1.61 0.00	43.92 1.44 0.00	40.09 1.39 0.00	39.73 1.27 0.00	38.88 1.13 0.00	40.51 1.52 0.00	44.51 1.51 0.00	46.92 1.63 0.00	49.75 1.73 0.00	54.40 2.05 0.26	57.21 2.00 0.45	57.48 2.03 2.45	59.52 2.25 1.99	55.56 2.19 4.26	48.69 2.04 7.10	45.52 2.20 10.42	44.71 2.22 10.32	46.02 1.92 6.32	44.20 1.63 2.72	42.79 1.60 2.13	43.69 1.62 1.73	43.68 1.53 1.70	43.55 1.50 0.95	47.10 1.46 0.00
BETHLEHEM___GS3 323562	51.76 1.61 0.00	43.92 1.44 0.00	40.09 1.39 0.00	39.73 1.27 0.00	38.88 1.13 0.00	40.51 1.52 0.00	44.51 1.51 0.00	46.92 1.63 0.00	49.75 1.73 0.00	54.40 2.05 0.26	57.21 2.00 0.45	57.48 2.03 2.45	59.52 2.25 1.99	55.56 2.19 4.26	48.69 2.04 7.10	45.52 2.20 10.42	44.71 2.22 10.32	46.02 1.92 6.32	44.20 1.63 2.72	42.79 1.60 2.13	43.69 1.62 1.73	43.68 1.53 1.70	43.55 1.50 0.95	47.10 1.46 0.00
BETHLEHEM___STEEL 23779	47.50 -2.66 0.00	40.10 -2.38 0.00	36.76 -1.93 0.00	36.30 -2.15 0.00	35.34 -2.42 0.00	36.81 -2.18 0.00	41.24 -1.76 0.00	42.39 -2.90 0.00	45.24 -2.79 0.00	48.36 -4.42 -0.17	51.73 -4.23 -0.30	56.16 -3.36 -1.61	56.84 -3.73 -1.31	57.09 -3.34 -2.80	55.72 -2.69 -4.66	57.41 -3.22 -6.90	56.27 -3.38 -6.83	51.83 -2.77 -4.18	44.60 -2.49 -1.80	42.31 -2.43 -1.41	42.50 -2.45 -1.15	42.38 -2.59 -1.13	40.70 -2.92 -0.63	43.22 -2.42 0.00
BETHPAGE_CC_5 323564	70.32 7.22 -12.94	60.84 6.16 -12.20	45.87 5.38 -1.80	43.11 4.65 0.00	42.36 4.61 0.00	44.10 5.11 0.00	49.29 6.28 0.00	71.54 6.84 -19.42	81.08 6.92 -26.14	85.00 8.05 -24.34	123.74 8.35 -59.73	133.54 8.74 -66.88	139.55 8.95 -71.34	150.14 8.64 -83.86	161.98 8.06 -100.17	178.19 8.06 -116.40	184.26 7.92 -123.53	155.24 7.56 -97.26	138.37 6.75 -86.33	113.61 6.50 -63.79	107.47 6.57 -57.10	84.72 6.49 -34.39	86.52 6.23 -37.30	53.47 6.34 -1.48
BINGHAMTON___COGEN 23790	51.46 1.30 0.00	43.54 1.06 0.00	39.62 0.93 0.00	39.15 0.69 0.00	38.24 0.49 0.00	39.89 0.90 0.00	44.34 1.33 0.00	46.64 1.36 0.00	49.42 1.39 0.00	54.36 1.42 -0.34	57.92 1.67 -0.59	63.18 2.08 -3.19	63.80 1.96 -2.59	65.13 1.96 -5.54	64.74 1.77 -9.22	69.30 1.77 -13.79	68.17 1.69 -13.66	60.49 1.71 -8.36	50.39 1.49 -3.60	47.44 1.30 -2.83	47.37 1.27 -2.30	47.28 1.18 -2.25	45.24 0.99 -1.26	46.83 1.19 0.00

BLACK RIVER___HYD 24047	51.31 1.15 0.00	43.33 0.85 0.00	39.35 0.66 0.00	39.11 0.65 0.00	38.39 0.64 0.00	40.00 1.01 0.00	44.34 1.33 0.00	46.78 1.49 0.00	49.85 1.82 0.00	54.55 1.95 0.00	57.83 2.17 0.00	60.05 2.14 0.00	61.22 1.96 0.00	59.13 1.50 0.00	55.09 1.34 0.00	54.92 1.18 0.00	53.82 1.00 0.00	51.48 1.06 0.00	46.51 1.22 0.00	44.36 1.04 0.00	44.86 1.05 0.00	44.98 1.14 0.00	44.07 1.07 0.00	46.69 1.05 0.00
BLISS_WT_PWR 323608	49.76 -0.40 0.00	41.93 -0.55 0.00	38.46 -0.23 0.00	37.73 -0.73 0.00	36.77 -0.98 0.00	38.52 -0.47 0.00	43.82 0.82 0.00	45.33 0.05 0.00	48.84 0.82 0.00	51.62 -1.16 -0.18	55.58 -0.39 -0.31	60.81 1.22 -1.68	61.34 0.71 -1.37	61.71 1.15 -2.93	59.96 1.34 -4.87	61.54 0.59 -7.22	60.23 0.26 -7.15	55.50 0.71 -4.38	47.54 0.36 -1.88	44.93 0.13 -1.48	45.14 0.13 -1.20	45.11 0.09 -1.18	43.13 -0.52 -0.66	45.37 -0.27 0.00
BLUE_CIRC_CHEM_DRP 24182	52.21 2.06 0.00	44.35 1.87 0.00	40.40 1.70 0.00	39.96 1.50 0.00	39.15 1.40 0.00	40.74 1.75 0.00	44.64 1.63 0.00	47.10 1.81 0.00	49.85 1.82 0.00	54.48 2.16 0.28	57.34 2.17 0.49	57.49 2.20 2.62	59.50 2.37 2.13	55.37 2.31 4.56	48.25 2.10 7.60	45.14 2.26 10.86	44.28 2.22 10.76	45.85 2.02 6.58	44.22 1.77 2.83	42.83 1.73 2.22	43.79 1.80 1.81	43.78 1.71 1.77	43.72 1.72 0.99	47.33 1.69 0.00
BOC_GAS_DRP 24189	51.96 1.81 0.00	44.09 1.61 0.00	40.17 1.47 0.00	39.77 1.31 0.00	38.96 1.21 0.00	40.55 1.56 0.00	44.60 1.59 0.00	47.05 1.77 0.00	49.85 1.82 0.00	54.37 2.16 0.39	57.15 2.17 0.68	56.47 2.26 3.69	58.63 2.37 3.00	53.51 2.31 6.42	45.20 2.15 10.69	40.53 2.26 15.46	39.71 2.22 15.32	43.11 2.07 9.38	43.06 1.81 4.04	41.93 1.78 3.17	43.03 1.80 2.57	43.03 1.71 2.53	43.30 1.72 1.41	47.29 1.64 0.00
BORALEX_4TH_BRANCH 23824	52.62 2.46 0.00	44.82 2.34 0.00	40.98 2.28 0.00	40.77 2.31 0.00	39.90 2.15 0.00	41.49 2.50 0.00	45.33 2.32 0.00	47.51 2.22 0.00	50.52 2.50 0.00	55.25 2.74 0.09	58.64 2.78 -0.20	59.79 2.72 0.84	61.84 2.96 0.38	60.23 2.88 0.29	55.66 2.58 0.67	53.02 2.58 3.29	51.66 2.54 3.69	50.90 2.42 1.94	47.85 2.08 -0.48	46.32 2.08 -0.92	46.97 2.23 -0.93	45.82 1.97 0.00	44.89 2.24 0.34	47.83 2.19 0.00
BOWLINE___1 23526	55.42 5.27 0.00	47.02 4.55 0.00	42.56 3.87 0.00	41.84 3.38 0.00	40.88 3.13 0.00	42.81 3.82 0.00	47.48 4.47 0.00	50.49 5.21 0.00	53.26 5.23 0.00	60.42 6.05 -1.77	68.07 6.40 -6.01	81.53 6.83 -16.78	82.40 6.99 -16.14	103.42 6.86 -38.93	123.30 6.34 -63.21	136.53 6.45 -76.35	131.23 6.04 -72.08	103.22 6.00 -46.80	81.69 5.30 -31.11	77.30 5.02 -28.96	73.90 5.08 -25.01	65.91 5.09 -16.98	54.60 4.99 -6.62	50.30 4.66 0.00
BOWLINE___2 23595	55.42 5.27 0.00	47.02 4.55 0.00	42.56 3.87 0.00	41.84 3.38 0.00	40.92 3.17 0.00	42.81 3.82 0.00	47.48 4.47 0.00	50.49 5.21 0.00	53.26 5.23 0.00	60.48 6.10 -1.77	68.18 6.51 -6.01	81.59 6.89 -16.79	82.52 7.11 -16.15	103.54 6.97 -38.94	123.42 6.45 -63.22	136.59 6.50 -76.36	131.29 6.39 -72.09	103.32 6.10 -46.81	81.79 5.39 -31.11	77.39 5.11 -28.96	73.95 5.13 -25.02	65.96 5.13 -16.99	54.60 4.99 -6.62	50.30 4.66 0.00
BROOKHAVEN___DRP 24191	70.47 7.37 -12.94	60.38 6.24 -11.66	44.75 5.46 -0.60	43.07 4.61 0.01	42.39 4.64 0.01	44.17 5.19 0.01	49.41 6.41 0.01	71.72 7.02 -19.42	81.37 7.20 -26.14	85.26 8.31 -24.34	124.18 8.79 -59.73	134.06 9.27 -66.88	140.26 9.66 -71.34	150.77 9.28 -83.86	162.51 8.60 -100.17	178.73 8.60 -116.40	184.74 8.40 -123.53	155.75 8.07 -97.26	138.73 7.11 -86.33	113.83 6.71 -63.79	107.69 6.79 -57.10	84.54 6.31 -34.39	86.13 5.85 -37.30	52.16 6.02 -0.50
BROOKLYN_NAVY_YARD 23515	56.28 6.12 0.00	47.75 5.27 0.00	43.18 4.49 0.00	42.46 4.00 0.00	41.49 3.74 0.00	43.40 4.41 0.00	48.08 5.07 0.00	51.11 5.75 -0.07	53.97 5.86 -0.09	63.13 6.79 -3.74	73.58 7.24 -10.69	82.85 7.59 -17.35	83.87 7.82 -16.78	94.63 6.92 -29.45	104.56 7.04 -43.77	110.80 7.04 -50.02	108.14 6.55 -48.41	96.26 6.55 -39.29	83.87 5.98 -32.60	79.49 5.72 -30.45	77.81 5.74 -28.26	67.26 5.66 -17.76	55.73 5.55 -7.19	51.03 5.39 0.00
BROOKLYN___ARMY_DRP 323595	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
BROOME___LFGE 323600	51.46 1.30 0.00	43.54 1.06 0.00	39.62 0.93 0.00	39.15 0.69 0.00	38.24 0.49 0.00	39.89 0.90 0.00	44.34 1.33 0.00	46.64 1.36 0.00	49.42 1.39 0.00	54.36 1.42 -0.34	57.92 1.67 -0.59	63.18 2.08 -3.19	63.80 1.96 -2.59	65.13 1.96 -5.54	64.74 1.77 -9.22	69.30 1.77 -13.79	68.17 1.69 -13.66	60.49 1.71 -8.36	50.39 1.49 -3.60	47.44 1.30 -2.83	47.37 1.27 -2.30	47.28 1.18 -2.25	45.24 0.99 -1.26	46.83 1.19 0.00
BURROWS___LYONSDAL 23803	50.71 0.55 0.00	42.90 0.42 0.00	39.04 0.35 0.00	38.77 0.31 0.00	38.02 0.26 0.00	39.50 0.51 0.00	43.65 0.65 0.00	46.06 0.77 0.00	48.99 0.96 0.00	53.66 1.05 0.00	56.83 1.17 0.00	59.01 1.10 0.00	60.33 1.07 0.00	58.44 0.81 0.00	54.50 0.75 0.00	54.38 0.64 0.00	53.34 0.53 0.00	50.97 0.55 0.00	45.92 0.63 0.00	43.79 0.48 0.00	44.29 0.48 0.00	44.37 0.53 0.00	43.51 0.52 0.00	46.14 0.50 0.00
CAITHNESS_CC_1 323624	70.42 7.32 -12.94	60.34 6.20 -11.66	44.71 5.42 -0.60	43.03 4.58 0.01	42.35 4.61 0.01	44.13 5.15 0.01	49.37 6.37 0.01	71.68 6.97 -19.42	81.32 7.16 -26.14	85.16 8.21 -24.34	124.07 8.68 -59.73	133.94 9.15 -66.88	140.14 9.54 -71.34	150.60 9.11 -83.86	162.41 8.49 -100.17	178.62 8.49 -116.40	184.63 8.29 -123.53	155.60 7.92 -97.26	138.64 7.02 -86.33	113.74 6.63 -63.79	107.65 6.75 -57.10	84.50 6.27 -34.39	86.13 5.85 -37.30	52.16 6.02 -0.49
CALPINE_BETH_PAGE_GT4 24209	70.43 7.32 -12.95	61.04 6.20 -12.36	46.26 5.42 -2.15	43.19 4.73 0.00	42.40 4.64 0.00	44.18 5.19 0.00	49.33 6.32 0.00	71.68 6.97 -19.42	81.23 7.06 -26.14	85.16 8.21 -24.34	123.79 8.40 -59.73	133.60 8.80 -66.88	139.66 9.07 -71.34	150.25 8.76 -83.86	162.03 8.12 -100.17	178.30 8.17 -116.40	184.37 8.03 -123.53	155.34 7.66 -97.26	138.41 6.79 -86.33	113.65 6.54 -63.79	107.52 6.61 -57.10	84.90 6.66 -34.39	86.65 6.36 -37.30	53.84 6.44 -1.76
CALPINE_BETH_PAGE_GT_4 323586	70.43 7.32 -12.95	61.04 6.20 -12.36	46.26 5.42 -2.15	43.19 4.73 0.00	42.40 4.64 0.00	44.18 5.19 0.00	49.33 6.32 0.00	71.68 6.97 -19.42	81.23 7.06 -26.14	85.16 8.21 -24.34	123.79 8.40 -59.73	133.60 8.80 -66.88	139.66 9.07 -71.34	150.25 8.76 -83.86	162.03 8.12 -100.17	178.30 8.17 -116.40	184.37 8.03 -123.53	155.34 7.66 -97.26	138.41 6.79 -86.33	113.65 6.54 -63.79	107.52 6.61 -57.10	84.90 6.66 -34.39	86.65 6.36 -37.30	53.84 6.44 -1.76
CALPINE_BP_GT1 23823	70.43 7.32 -12.95	61.04 6.20 -12.36	46.26 5.42 -2.15	43.19 4.73 0.00	42.40 4.64 0.00	44.18 5.19 0.00	49.33 6.32 0.00	71.68 6.97 -19.42	81.23 7.06 -26.14	85.16 8.21 -24.34	123.79 8.40 -59.73	133.60 8.80 -66.88	139.66 9.07 -71.34	150.25 8.76 -83.86	162.03 8.12 -100.17	178.30 8.17 -116.40	184.37 8.03 -123.53	155.34 7.66 -97.26	138.41 6.79 -86.33	113.65 6.54 -63.79	107.52 6.61 -57.10	84.90 6.66 -34.39	86.65 6.36 -37.30	53.84 6.44 -1.76

CALSPAN___DRP 24200	47.50 -2.66 0.00	40.10 -2.38 0.00	36.76 -1.93 0.00	36.30 -2.15 0.00	35.34 -2.42 0.00	36.81 -2.18 0.00	41.24 -1.76 0.00	42.39 -2.90 0.00	45.24 -2.79 0.00	48.36 -4.42 -0.17	51.73 -4.23 -0.30	56.16 -3.36 -1.61	56.84 -3.73 -1.31	57.09 -3.34 -2.80	55.72 -2.69 -4.66	57.41 -3.22 -6.90	56.27 -3.38 -6.83	51.83 -2.77 -4.18	44.60 -2.49 -1.80	42.31 -2.43 -1.41	42.50 -2.45 -1.15	42.38 -2.59 -1.13	40.70 -2.92 -0.63	43.22 -2.42 0.00
CANDIGU_WT_PWR 323617	50.26 0.10 0.00	42.44 -0.04 0.00	38.77 0.08 0.00	38.27 -0.19 0.00	37.30 -0.45 0.00	38.99 0.00 0.00	43.57 0.56 0.00	45.38 0.09 0.00	48.17 0.14 0.00	52.41 -0.42 -0.23	55.89 -0.17 -0.40	60.65 0.58 -2.16	61.31 0.30 -1.75	61.84 0.46 -3.75	60.53 0.54 -6.25	63.33 0.27 -9.33	62.21 0.16 -9.24	56.48 0.40 -5.66	48.04 0.32 -2.44	45.36 0.13 -1.91	45.45 0.09 -1.55	45.37 0.00 -1.52	43.45 -0.39 -0.85	45.69 0.05 0.00
CARR STREET_E_SYR 24060	50.11 -0.05 0.00	42.39 -0.08 0.00	38.54 -0.15 0.00	38.15 -0.31 0.00	37.26 -0.49 0.00	38.68 -0.31 0.00	42.96 -0.04 0.00	45.11 -0.18 0.00	47.93 -0.10 0.00	52.54 -0.16 -0.06	55.76 -0.06 -0.16	58.76 0.00 -0.85	59.83 -0.12 -0.69	59.00 -0.12 -1.48	56.11 -0.11 -2.47	57.31 -0.11 -3.69	56.31 -0.16 -3.65	52.50 -0.15 -2.24	46.16 -0.09 -0.96	44.03 -0.04 -0.76	44.33 -0.09 -0.61	44.27 -0.18 -0.60	43.11 -0.21 -0.34	45.69 0.05 0.00
CARTHAGE___PAPER 23857	50.91 0.75 0.00	42.99 0.51 0.00	39.12 0.43 0.00	38.92 0.46 0.00	38.20 0.45 0.00	39.77 0.78 0.00	44.00 0.99 0.00	46.37 1.09 0.00	49.42 1.39 0.00	54.08 1.47 0.00	57.27 1.61 0.00	59.47 1.56 0.00	60.68 1.42 0.00	58.67 1.04 0.00	54.61 0.86 0.00	54.49 0.75 0.00	53.39 0.58 0.00	51.07 0.66 0.00	46.10 0.82 0.00	43.92 0.61 0.00	44.46 0.66 0.00	44.63 0.79 0.00	43.72 0.73 0.00	46.28 0.64 0.00
CE_DUNWOOD___DRP 24194	55.78 5.62 0.00	47.28 4.80 0.00	42.76 4.06 0.00	42.07 3.62 0.00	41.11 3.36 0.00	43.04 4.05 0.00	47.74 4.73 0.00	50.77 5.48 0.00	53.55 5.52 0.00	60.90 6.47 -1.82	68.81 6.85 -6.31	82.46 7.24 -17.31	83.42 7.41 -16.75	105.42 7.26 -40.53	126.22 6.72 -65.76	139.39 6.77 -78.89	133.82 6.65 -74.35	105.15 6.35 -48.38	83.45 5.62 -32.55	79.09 5.37 -30.40	75.52 5.43 -26.29	66.90 5.35 -17.71	55.07 5.24 -6.83	50.53 4.88 0.00
CE_MILLWOOD___DRP 24193	55.58 5.42 0.00	47.11 4.63 0.00	42.64 3.95 0.00	41.96 3.50 0.00	41.00 3.25 0.00	42.89 3.90 0.00	47.61 4.60 0.00	50.58 5.30 0.00	53.40 5.38 0.00	60.68 6.26 -1.82	68.56 6.62 -6.28	82.16 7.01 -17.24	83.11 7.17 -16.67	105.01 7.03 -40.35	125.72 6.50 -65.46	138.84 6.56 -78.55	133.29 6.44 -74.03	104.69 6.10 -48.17	83.17 5.48 -32.40	78.78 5.20 -30.26	75.23 5.26 -26.17	66.69 5.22 -17.63	54.87 5.07 -6.80	50.39 4.75 0.00
CE_NYC2_DRP 24202	76.24 6.32 -19.77	52.17 5.39 -4.29	43.31 4.60 -0.01	42.58 4.11 -0.01	41.61 3.85 -0.01	43.56 4.56 -0.01	60.10 5.38 -11.71	79.97 6.11 -28.57	80.71 6.24 -26.44	81.77 7.21 -21.95	83.15 7.51 -19.98	83.66 7.88 -17.87	84.16 8.12 -16.78	106.08 7.84 -40.61	126.94 7.31 -65.89	140.17 7.36 -79.07	134.58 7.24 -74.53	105.76 6.86 -48.49	83.96 6.07 -32.60	81.64 5.98 -32.35	80.61 6.05 -30.76	80.29 5.96 -30.48	74.08 5.85 -25.25	62.33 5.57 -11.12
CE_NYC_DRP 24195	56.38 6.22 0.00	47.79 5.31 0.00	43.22 4.53 0.00	42.50 4.04 0.00	41.53 3.78 0.00	43.47 4.48 0.00	48.25 5.25 0.00	63.19 6.02 -11.88	68.08 6.15 -13.90	78.51 7.10 -18.81	82.71 7.57 -19.48	83.20 7.93 -17.35	84.22 8.18 -16.78	106.14 7.90 -40.61	127.00 7.36 -65.89	140.22 7.42 -79.07	134.63 7.29 -74.53	105.81 6.91 -48.49	84.05 6.16 -32.60	79.66 5.89 -30.45	78.01 5.96 -28.25	67.48 5.87 -17.76	55.94 5.76 -7.19	51.07 5.43 0.00
CHAFFEE___LFGE 323603	48.55 -1.61 0.00	40.95 -1.53 0.00	37.50 -1.20 0.00	36.92 -1.54 0.00	35.90 -1.85 0.00	37.51 -1.48 0.00	42.36 -0.65 0.00	43.70 -1.59 0.00	46.92 -1.10 0.00	49.83 -2.95 -0.17	53.57 -2.39 -0.30	58.40 -1.16 -1.65	59.06 -1.54 -1.34	59.34 -1.15 -2.86	57.76 -0.75 -4.76	59.39 -1.40 -7.05	58.22 -1.58 -6.99	53.68 -1.01 -4.28	46.04 -1.09 -1.84	43.64 -1.13 -1.44	43.84 -1.14 -1.17	43.72 -1.27 -1.15	41.87 -1.76 -0.64	44.23 -1.41 0.00
CHATEAUG_WT_PWR 323614	48.80 -1.35 0.00	41.25 -1.23 0.00	37.80 -0.89 0.00	37.84 -0.62 0.00	37.41 -0.34 0.00	38.21 -0.78 0.00	41.85 -1.16 0.00	44.15 -1.13 0.00	46.92 -1.10 0.00	51.34 -1.26 0.00	54.38 -1.28 0.00	56.46 -1.45 0.00	57.78 -1.48 0.00	56.25 -1.38 0.00	52.46 -1.29 0.00	52.44 -1.29 0.00	51.60 -1.21 0.00	49.31 -1.11 0.00	44.25 -1.04 0.00	42.11 -1.21 0.00	42.58 -1.23 0.00	42.75 -1.10 0.00	41.70 -1.29 0.00	44.23 -1.41 0.00
CHAT_HIGH_FALL_HYD 323578	48.25 -1.91 0.00	40.78 -1.70 0.00	37.34 -1.35 0.00	37.42 -1.04 0.00	37.03 -0.72 0.00	37.78 -1.21 0.00	41.42 -1.59 0.00	43.70 -1.59 0.00	46.44 -1.58 0.00	50.82 -1.79 0.00	53.82 -1.84 0.00	55.88 -2.03 0.00	57.19 -2.07 0.00	55.67 -1.96 0.00	51.87 -1.88 0.00	51.91 -1.83 0.00	51.12 -1.69 0.00	48.85 -1.56 0.00	43.84 -1.45 0.00	41.67 -1.65 0.00	42.18 -1.62 0.00	42.31 -1.53 0.00	41.27 -1.72 0.00	43.73 -1.92 0.00
CHAUTAUQUA___LFGE 323629	46.85 -3.31 0.00	39.59 -2.89 0.00	36.76 -1.93 0.00	36.23 -2.23 0.00	35.26 -2.49 0.00	36.81 -2.18 0.00	40.86 -2.15 0.00	42.30 -2.99 0.00	45.10 -2.93 0.00	48.27 -4.52 -0.19	51.76 -4.23 -0.33	56.55 -3.13 -1.77	57.14 -3.56 -1.44	57.54 -3.17 -3.07	56.18 -2.69 -5.12	58.16 -3.17 -7.60	57.07 -3.27 -7.53	52.30 -2.72 -4.61	44.69 -2.58 -1.98	42.19 -2.69 -1.56	42.31 -2.76 -1.27	42.24 -2.85 -1.24	40.46 -3.22 -0.69	42.63 -3.01 0.00
CH_MIDHUDSON___DRP 24192	55.42 5.27 0.00	46.98 4.50 0.00	42.56 3.87 0.00	41.96 3.50 0.00	41.00 3.25 0.00	42.85 3.86 0.00	47.48 4.47 0.00	50.36 5.07 0.00	53.12 5.09 0.00	60.01 5.94 -1.46	66.76 6.23 -4.87	78.34 6.54 -13.88	79.28 6.76 -13.27	96.07 6.57 -31.87	111.60 6.07 -51.78	122.94 6.13 -63.08	118.56 6.07 -59.67	94.87 5.80 -38.65	75.75 5.12 -25.34	71.71 4.89 -23.49	69.06 4.99 -20.27	62.60 4.87 -13.89	53.33 4.86 -5.48	50.34 4.70 0.00
CH_MISC_IPPS 23765	55.93 5.77 0.00	47.32 4.84 0.00	42.91 4.22 0.00	42.23 3.77 0.00	41.26 3.51 0.00	43.16 4.17 0.00	47.78 4.77 0.00	50.49 5.21 0.00	52.97 4.95 0.00	60.04 5.84 -1.59	66.76 5.90 -5.20	79.18 6.14 -15.13	79.91 6.28 -14.36	98.10 6.11 -34.37	115.22 5.59 -55.88	127.96 5.64 -68.59	123.37 5.55 -65.01	97.82 5.39 -42.01	77.28 4.85 -27.15	72.97 4.59 -25.06	70.08 4.69 -21.59	63.42 4.65 -14.93	53.99 5.03 -5.97	50.80 5.16 0.00
CH_RES_BVR_FALLS 23983	49.41 -0.75 0.00	41.84 -0.64 0.00	38.19 -0.50 0.00	38.03 -0.42 0.00	37.37 -0.38 0.00	38.52 -0.47 0.00	42.49 -0.52 0.00	44.79 -0.50 0.00	47.55 -0.48 0.00	52.08 -0.53 0.00	55.10 -0.56 0.00	57.27 -0.64 0.00	58.61 -0.65 0.00	57.00 -0.63 0.00	53.10 -0.64 0.00	53.09 -0.64 0.00	52.13 -0.60 0.00	49.76 -0.66 0.00	44.70 -0.59 0.00	42.71 -0.61 0.00	43.19 -0.61 0.00	43.23 -0.61 0.00	42.39 -0.60 0.00	45.00 -0.64 0.00
CH_RES_NIAGARA 23895	47.15 -3.01 0.00	39.80 -2.68 0.00	36.37 -2.32 0.00	36.00 -2.46 0.00	35.03 -2.72 0.00	36.42 -2.57 0.00	40.86 -2.15 0.00	41.66 -3.62 0.00	44.38 -3.65 0.00	47.34 -5.42 -0.16	50.53 -5.40 -0.27	54.58 -4.81 -1.47	55.24 -5.21 -1.20	55.52 -4.67 -2.56	54.20 -3.82 -4.27	55.71 -4.35 -6.33	54.70 -4.38 -6.27	50.48 -3.78 -3.84	43.68 -3.26 -1.65	41.58 -3.03 -1.30	41.75 -3.11 -1.05	41.68 -3.20 -1.03	40.08 -3.48 -0.58	42.86 -2.78 0.00

CH_RES_SYRACUSE 23985	50.21 0.05 0.00	42.48 0.00 0.00	38.62 -0.08 0.00	38.27 -0.19 0.00	37.37 -0.38 0.00	38.76 -0.23 0.00	43.01 0.00 0.00	45.15 -0.14 0.00	47.93 -0.10 0.00	52.55 -0.16 -0.10	55.72 -0.11 -0.18	58.82 -0.06 -0.96	59.92 -0.12 -0.78	59.13 -0.17 -1.67	56.37 -0.16 -2.79	57.74 -0.16 -4.17	56.79 -0.16 -4.13	52.80 -0.15 -2.53	46.29 -0.09 -1.09	44.13 -0.04 -0.85	44.41 -0.09 -0.69	44.39 -0.13 -0.68	43.20 -0.17 -0.38	45.73 0.09 0.00
CLINTON_WT_PWR 323605	48.80 -1.35 0.00	41.25 -1.23 0.00	37.80 -0.89 0.00	37.84 -0.62 0.00	37.41 -0.34 0.00	38.21 -0.78 0.00	41.85 -1.16 0.00	44.15 -1.13 0.00	46.92 -1.10 0.00	51.34 -1.26 0.00	54.38 -1.28 0.00	56.46 -1.45 0.00	57.78 -1.48 0.00	56.25 -1.38 0.00	52.46 -1.29 0.00	52.44 -1.29 0.00	51.60 -1.21 0.00	49.31 -1.11 0.00	44.25 -1.04 0.00	42.11 -1.21 0.00	42.58 -1.23 0.00	42.75 -1.10 0.00	41.70 -1.29 0.00	44.23 -1.41 0.00
CLINTON___LFGE 323618	49.10 -1.05 0.00	41.54 -0.93 0.00	38.04 -0.66 0.00	38.07 -0.38 0.00	37.64 -0.11 0.00	38.44 -0.55 0.00	42.19 -0.82 0.00	44.52 -0.77 0.00	47.35 -0.67 0.00	51.76 -0.84 0.00	54.88 -0.78 0.00	56.98 -0.93 0.00	58.25 -1.01 0.00	56.77 -0.86 0.00	52.89 -0.86 0.00	52.87 -0.86 0.00	52.07 -0.74 0.00	49.76 -0.66 0.00	44.70 -0.59 0.00	42.37 -0.95 0.00	42.93 -0.88 0.00	43.01 -0.83 0.00	41.92 -1.07 0.00	44.46 -1.19 0.00
COLONIE_LFGE___ 323577	52.57 2.41 0.00	44.73 2.25 0.00	40.86 2.17 0.00	40.57 2.12 0.00	39.75 2.00 0.00	41.41 2.42 0.00	45.37 2.37 0.00	47.69 2.40 0.00	50.62 2.59 0.00	55.32 2.89 0.18	58.44 2.89 0.11	59.08 2.84 1.67	61.27 3.20 1.19	58.44 3.05 2.24	52.75 2.85 3.85	49.65 2.96 7.04	48.45 2.85 7.21	48.80 2.62 4.23	46.42 2.22 1.09	44.94 2.17 0.54	45.70 2.23 0.34	45.10 2.10 0.85	44.48 2.15 0.66	47.83 2.19 0.00
CORNELL___ 23752	50.11 -0.05 0.00	42.35 -0.13 0.00	38.46 -0.23 0.00	38.23 -0.23 0.00	37.34 -0.42 0.00	38.79 -0.19 0.00	43.09 0.09 0.00	45.29 0.00 0.00	48.12 0.10 0.00	52.86 0.05 -0.20	56.18 0.17 -0.36	60.15 0.29 -1.94	61.02 0.18 -1.58	61.13 0.12 -3.38	59.43 0.05 -5.63	62.20 0.05 -8.42	61.15 0.00 -8.34	55.52 0.00 -5.10	47.53 0.05 -2.20	45.04 0.00 -1.72	45.16 -0.04 -1.40	45.09 -0.13 -1.38	43.50 -0.26 -0.77	45.60 -0.05 0.00
COXSACKIE___GT 23611	56.08 5.92 0.00	47.49 5.01 0.00	43.11 4.41 0.00	42.57 4.11 0.00	41.60 3.85 0.00	43.43 4.44 0.00	48.17 5.16 0.00	51.08 5.80 0.00	54.12 6.10 0.00	60.64 7.05 -0.99	65.68 7.29 -2.73	75.14 7.88 -9.35	75.84 8.12 -8.46	85.33 8.07 -19.63	93.29 7.42 -32.12	103.22 7.52 -41.96	100.59 7.45 -40.33	83.09 7.06 -25.62	66.33 6.20 -14.84	62.39 5.85 -13.22	60.85 5.78 -11.26	57.97 5.70 -8.42	52.07 5.37 -3.71	50.62 4.98 0.00
CRESCENT___HYD 24018	52.57 2.41 0.00	44.73 2.25 0.00	40.86 2.17 0.00	40.57 2.12 0.00	39.75 2.00 0.00	41.41 2.42 0.00	45.37 2.37 0.00	47.69 2.40 0.00	50.62 2.59 0.00	55.32 2.89 0.18	58.44 2.89 0.11	59.08 2.84 1.67	61.27 3.20 1.19	58.44 3.05 2.24	52.75 2.85 3.85	49.65 2.96 7.04	48.45 2.85 7.21	48.80 2.62 4.23	46.42 2.22 1.09	44.94 2.17 0.54	45.70 2.23 0.34	45.10 2.10 0.85	44.48 2.15 0.66	47.83 2.19 0.00
CRUCIBLE_METL_DRP 24180	50.21 0.05 0.00	42.48 0.00 0.00	38.62 -0.08 0.00	38.27 -0.19 0.00	37.37 -0.38 0.00	38.76 -0.23 0.00	43.01 0.00 0.00	45.15 -0.14 0.00	47.93 -0.10 0.00	52.55 -0.16 -0.10	55.72 -0.11 -0.18	58.82 -0.06 -0.96	59.92 -0.12 -0.78	59.13 -0.17 -1.67	56.37 -0.16 -2.79	57.74 -0.16 -4.17	56.79 -0.16 -4.13	52.80 -0.15 -2.53	46.29 -0.09 -1.09	44.13 -0.04 -0.85	44.41 -0.09 -0.69	44.39 -0.13 -0.68	43.20 -0.17 -0.38	45.73 0.09 0.00
DANC___LFGE 323619	51.31 1.15 0.00	43.33 0.85 0.00	39.35 0.66 0.00	39.11 0.65 0.00	38.39 0.64 0.00	40.00 1.01 0.00	44.34 1.33 0.00	46.78 1.49 0.00	49.85 1.82 0.00	54.55 1.95 0.00	57.83 2.17 0.00	60.05 2.14 0.00	61.22 1.96 0.00	59.13 1.50 0.00	55.09 1.34 0.00	54.92 1.18 0.00	53.82 1.00 0.00	51.48 1.06 0.00	46.51 1.22 0.00	44.36 1.04 0.00	44.86 1.05 0.00	44.98 1.14 0.00	44.07 1.07 0.00	46.69 1.05 0.00
DANSKAMMER___1 23586	55.93 5.77 0.00	47.32 4.84 0.00	42.91 4.22 0.00	42.23 3.77 0.00	41.26 3.51 0.00	43.16 4.17 0.00	47.78 4.77 0.00	50.49 5.21 0.00	52.97 4.95 0.00	60.04 5.84 -1.59	66.76 5.90 -5.20	79.18 6.14 -15.13	79.91 6.28 -14.36	98.10 6.11 -34.37	115.22 5.59 -55.88	127.96 5.64 -68.59	123.37 5.55 -65.01	97.82 5.39 -42.01	77.28 4.85 -27.15	72.97 4.59 -25.06	70.08 4.69 -21.59	63.42 4.65 -14.93	53.99 5.03 -5.97	50.80 5.16 0.00
DANSKAMMER___2 23589	55.93 5.77 0.00	47.32 4.84 0.00	42.91 4.22 0.00	42.23 3.77 0.00	41.26 3.51 0.00	43.16 4.17 0.00	47.78 4.77 0.00	50.49 5.21 0.00	52.97 4.95 0.00	60.04 5.84 -1.59	66.76 5.90 -5.20	79.18 6.14 -15.13	79.91 6.28 -14.36	98.10 6.11 -34.37	115.22 5.59 -55.88	127.96 5.64 -68.59	123.37 5.55 -65.01	97.82 5.39 -42.01	77.28 4.85 -27.15	72.97 4.59 -25.06	70.08 4.69 -21.59	63.42 4.65 -14.93	53.99 5.03 -5.97	50.80 5.16 0.00
DANSKAMMER___3 23590	55.93 5.77 0.00	47.32 4.84 0.00	42.91 4.22 0.00	42.23 3.77 0.00	41.26 3.51 0.00	43.16 4.17 0.00	47.78 4.77 0.00	50.49 5.21 0.00	52.97 4.95 0.00	60.04 5.84 -1.59	66.76 5.90 -5.20	79.18 6.14 -15.13	79.91 6.28 -14.36	98.10 6.11 -34.37	115.22 5.59 -55.88	127.96 5.64 -68.59	123.37 5.55 -65.01	97.82 5.39 -42.01	77.28 4.85 -27.15	72.97 4.59 -25.06	70.08 4.69 -21.59	63.42 4.65 -14.93	53.99 5.03 -5.97	50.80 5.16 0.00
DANSKAMMER___4 23591	55.93 5.77 0.00	47.32 4.84 0.00	42.91 4.22 0.00	42.23 3.77 0.00	41.26 3.51 0.00	43.16 4.17 0.00	47.78 4.77 0.00	50.49 5.21 0.00	52.97 4.95 0.00	60.04 5.84 -1.59	66.76 5.90 -5.20	79.18 6.14 -15.13	79.91 6.28 -14.36	98.10 6.11 -34.37	115.22 5.59 -55.88	127.96 5.64 -68.59	123.37 5.55 -65.01	97.82 5.39 -42.01	77.28 4.85 -27.15	72.97 4.59 -25.06	70.08 4.69 -21.59	63.42 4.65 -14.93	53.99 5.03 -5.97	50.80 5.16 0.00
DANSKAMMER___DIESEL 23592	55.93 5.77 0.00	47.32 4.84 0.00	42.91 4.22 0.00	42.23 3.77 0.00	41.26 3.51 0.00	43.16 4.17 0.00	47.78 4.77 0.00	50.49 5.21 0.00	52.97 4.95 0.00	60.04 5.84 -1.59	66.76 5.90 -5.20	79.18 6.14 -15.13	79.91 6.28 -14.36	98.10 6.11 -34.37	115.22 5.59 -55.88	127.96 5.64 -68.59	123.37 5.55 -65.01	97.82 5.39 -42.01	77.28 4.85 -27.15	72.97 4.59 -25.06	70.08 4.69 -21.59	63.42 4.65 -14.93	53.99 5.03 -5.97	50.80 5.16 0.00
DASHVILLE___HYD 23610	54.62 4.46 0.00	46.17 3.70 0.00	41.79 3.10 0.00	41.07 2.62 0.00	40.17 2.42 0.00	42.07 3.08 0.00	46.75 3.74 0.00	49.68 4.39 0.00	52.35 4.32 0.00	59.38 5.21 -1.56	65.44 5.45 -4.32	78.53 5.79 -14.83	78.66 5.99 -13.41	94.55 5.82 -31.10	110.02 5.37 -50.90	125.46 5.43 -66.30	121.89 5.33 -63.74	95.89 4.99 -40.48	73.13 4.44 -23.41	68.41 4.25 -20.85	65.89 4.34 -17.75	61.34 4.21 -13.29	53.10 4.26 -5.86	49.75 4.11 0.00
DELAWARE___LFGE 323621	52.57 2.41 0.00	44.52 2.04 0.00	40.44 1.74 0.00	39.96 1.50 0.00	39.11 1.36 0.00	40.78 1.79 0.00	45.20 2.19 0.00	47.73 2.45 0.00	50.52 2.50 0.00	55.91 2.84 -0.46	59.61 3.01 -0.95	65.55 3.24 -4.40	66.21 3.26 -3.69	68.90 3.17 -8.10	70.06 2.90 -13.41	75.79 2.90 -19.16	74.43 2.80 -18.82	64.78 2.72 -11.64	53.21 2.40 -5.52	50.11 2.25 -4.54	49.84 2.28 -3.76	49.42 2.24 -3.34	46.87 2.15 -1.73	47.79 2.15 0.00

DOGLEVILLE___HYD 23807	54.12 3.96 0.00	45.83 3.36 0.00	41.75 3.06 0.00	41.42 2.96 0.00	40.62 2.87 0.00	42.11 3.12 0.00	46.58 3.57 0.00	53.94 8.65 0.00	57.34 9.32 0.00	62.70 10.10 0.00	60.33 4.68 0.00	62.83 4.92 0.00	64.30 5.04 0.00	62.36 4.73 0.00	58.21 4.46 0.00	58.14 4.41 0.00	57.25 4.44 0.00	54.65 4.24 0.00	49.00 3.71 0.00	46.78 3.47 0.00	47.31 3.50 0.00	47.26 3.42 0.00	46.34 3.35 0.00	49.20 3.56 0.00
DUNKIRK___1 23563	46.45 -3.71 0.00	39.29 -3.19 0.00	36.53 -2.17 0.00	36.00 -2.46 0.00	35.03 -2.72 0.00	36.57 -2.42 0.00	40.51 -2.49 0.00	41.89 -3.40 0.00	44.62 -3.41 0.00	47.84 -4.94 -0.18	51.25 -4.73 -0.32	55.96 -3.71 -1.75	56.54 -4.15 -1.42	56.99 -3.69 -3.05	55.60 -3.22 -5.08	57.61 -3.65 -7.53	56.53 -3.75 -7.46	51.81 -3.18 -4.57	44.27 -2.99 -1.97	41.79 -3.08 -1.54	41.90 -3.15 -1.25	41.87 -3.20 -1.23	40.11 -3.57 -0.69	42.31 -3.33 0.00
DUNKIRK___2 23564	46.45 -3.71 0.00	39.29 -3.19 0.00	36.53 -2.17 0.00	36.00 -2.46 0.00	35.03 -2.72 0.00	36.57 -2.42 0.00	40.51 -2.49 0.00	41.89 -3.40 0.00	44.62 -3.41 0.00	47.84 -4.94 -0.18	51.25 -4.73 -0.32	55.96 -3.71 -1.75	56.54 -4.15 -1.42	56.99 -3.69 -3.05	55.60 -3.22 -5.08	57.61 -3.65 -7.53	56.53 -3.75 -7.46	51.81 -3.18 -4.57	44.27 -2.99 -1.97	41.79 -3.08 -1.54	41.90 -3.15 -1.25	41.87 -3.20 -1.23	40.11 -3.57 -0.69	42.31 -3.33 0.00
DUNKIRK___3 23565	46.90 -3.26 0.00	39.63 -2.85 0.00	36.64 -2.05 0.00	36.15 -2.31 0.00	35.22 -2.53 0.00	36.73 -2.26 0.00	40.81 -2.19 0.00	42.21 -3.08 0.00	44.90 -3.12 0.00	48.21 -4.58 -0.18	51.58 -4.40 -0.32	56.30 -3.36 -1.75	56.83 -3.85 -1.42	57.27 -3.40 -3.04	55.86 -2.96 -5.07	57.87 -3.39 -7.52	56.84 -3.43 -7.46	52.06 -2.92 -4.56	44.54 -2.72 -1.96	42.09 -2.77 -1.54	42.21 -2.85 -1.25	42.13 -2.94 -1.23	40.41 -3.27 -0.68	42.68 -2.97 0.00
DUNKIRK___4 23566	46.90 -3.26 0.00	39.63 -2.85 0.00	36.64 -2.05 0.00	36.15 -2.31 0.00	35.22 -2.53 0.00	36.73 -2.26 0.00	40.81 -2.19 0.00	42.21 -3.08 0.00	44.90 -3.12 0.00	48.21 -4.58 -0.18	51.58 -4.40 -0.32	56.30 -3.36 -1.75	56.83 -3.85 -1.42	57.27 -3.40 -3.04	55.86 -2.96 -5.07	57.87 -3.39 -7.52	56.84 -3.43 -7.46	52.06 -2.92 -4.56	44.54 -2.72 -1.96	42.09 -2.77 -1.54	42.21 -2.85 -1.25	42.13 -2.94 -1.23	40.41 -3.27 -0.68	42.68 -2.97 0.00
EAST HAMPTON___GT 23717	74.48 11.39 -12.94	63.53 9.39 -11.66	47.47 8.16 -0.61	45.61 7.15 0.01	44.88 7.14 0.01	46.82 7.84 0.01	52.46 9.46 0.01	75.30 10.60 -19.42	85.64 11.48 -26.14	90.36 13.41 -24.34	129.75 14.36 -59.73	140.03 15.23 -66.88	146.66 16.06 -71.34	157.05 15.56 -83.86	168.53 14.62 -100.17	184.75 14.62 -116.40	190.70 14.37 -123.53	161.45 13.76 -97.26	143.57 11.96 -86.33	118.07 10.96 -63.79	111.85 10.95 -57.10	88.32 10.08 -34.39	89.27 8.99 -37.30	55.22 9.08 -0.50
EAST RIVER___6 23660	56.28 6.12 0.00	47.75 5.27 0.00	43.18 4.49 0.00	42.46 4.00 0.00	41.49 3.74 0.00	43.43 4.44 0.00	48.21 5.20 0.00	63.13 5.89 -11.96	68.02 6.00 -13.99	78.52 7.00 -18.91	82.68 7.46 -19.56	83.03 7.76 -17.35	84.04 8.00 -16.78	105.96 7.72 -40.61	126.83 7.20 -65.89	140.01 7.20 -79.07	134.42 7.08 -74.53	105.61 6.71 -48.49	83.87 5.98 -32.60	79.62 5.85 -30.45	77.94 5.87 -28.26	67.39 5.79 -17.76	55.90 5.72 -7.19	51.03 5.39 0.00
EAST RIVER___7 23524	56.28 6.12 0.00	47.75 5.27 0.00	43.18 4.49 0.00	42.46 4.00 0.00	41.49 3.74 0.00	43.43 4.44 0.00	48.21 5.20 0.00	63.13 5.89 -11.96	68.02 6.00 -13.99	78.52 7.00 -18.91	82.68 7.46 -19.56	83.03 7.76 -17.35	84.04 8.00 -16.78	105.96 7.72 -40.61	126.83 7.20 -65.89	140.01 7.20 -79.07	134.42 7.08 -74.53	105.61 6.71 -48.49	83.87 5.98 -32.60	79.62 5.85 -30.45	77.94 5.87 -28.26	67.39 5.79 -17.76	55.90 5.72 -7.19	51.03 5.39 0.00
EAST_HAMPTON___DIESEL 23722	74.48 11.39 -12.94	63.53 9.39 -11.66	47.47 8.16 -0.61	45.61 7.15 0.01	44.88 7.14 0.01	46.82 7.84 0.01	52.46 9.46 0.01	75.30 10.60 -19.42	85.64 11.48 -26.14	90.36 13.41 -24.34	129.75 14.36 -59.73	140.03 15.23 -66.88	146.66 16.06 -71.34	157.05 15.56 -83.86	168.53 14.62 -100.17	184.75 14.62 -116.40	190.70 14.37 -123.53	161.45 13.76 -97.26	143.57 11.96 -86.33	118.07 10.96 -63.79	111.85 10.95 -57.10	88.32 10.08 -34.39	89.27 8.99 -37.30	55.22 9.08 -0.50
EAST_RIVER___1 323558	56.38 6.22 0.00	47.79 5.31 0.00	43.22 4.53 0.00	42.50 4.04 0.00	41.53 3.78 0.00	43.47 4.48 0.00	48.25 5.25 0.00	63.19 6.02 -11.88	68.08 6.15 -13.90	78.51 7.10 -18.81	82.71 7.57 -19.48	83.20 7.93 -17.35	84.22 8.18 -16.78	106.14 7.90 -40.61	127.00 7.36 -65.89	140.22 7.42 -79.07	134.63 7.29 -74.53	105.81 6.91 -48.49	84.05 6.16 -32.60	79.66 5.89 -30.45	78.01 5.96 -28.25	67.48 5.87 -17.76	55.94 5.76 -7.19	51.07 5.43 0.00
EAST_RIVER___2 323559	56.28 6.12 0.00	47.75 5.27 0.00	43.18 4.49 0.00	42.46 4.00 0.00	41.49 3.74 0.00	43.43 4.44 0.00	48.21 5.20 0.00	63.13 5.89 -11.96	68.02 6.00 -13.99	78.52 7.00 -18.91	82.68 7.46 -19.56	83.03 7.76 -17.35	84.04 8.00 -16.78	105.96 7.72 -40.61	126.83 7.20 -65.89	140.01 7.20 -79.07	134.42 7.08 -74.53	105.61 6.71 -48.49	83.87 5.98 -32.60	79.62 5.85 -30.45	77.94 5.87 -28.26	67.39 5.79 -17.76	55.90 5.72 -7.19	51.03 5.39 0.00
EAST___DELAWARE_HYD 23607	54.07 3.91 0.00	45.88 3.40 0.00	41.64 2.94 0.00	41.07 2.62 0.00	40.17 2.42 0.00	41.76 2.77 0.00	46.10 3.10 0.00	48.68 3.40 0.00	51.39 3.36 0.00	57.81 3.84 -1.37	63.73 4.01 -4.06	75.26 4.34 -13.00	75.40 4.15 -11.99	89.73 3.92 -28.18	103.61 3.87 -46.00	116.15 3.98 -58.44	112.64 3.96 -55.86	90.07 3.93 -35.72	70.47 3.53 -21.65	66.33 3.42 -19.59	63.99 3.42 -16.76	59.39 3.42 -12.13	51.52 3.40 -5.13	48.93 3.29 0.00
ELEC_TRO_TEK 24086	69.47 6.37 -12.95	60.43 5.44 -12.52	45.95 4.76 -2.50	42.58 4.11 0.00	41.79 4.04 0.00	43.48 4.48 0.00	48.52 5.50 0.00	70.91 6.20 -19.42	80.46 6.29 -26.14	84.42 7.47 -24.34	123.24 7.85 -59.73	133.02 8.22 -66.88	139.01 8.41 -71.34	149.67 8.18 -83.86	161.49 7.58 -100.17	177.76 7.63 -116.40	183.84 7.50 -123.53	154.79 7.11 -97.26	138.05 6.43 -86.33	113.31 6.19 -63.79	107.17 6.26 -57.10	84.33 6.09 -34.39	86.13 5.85 -37.30	53.36 5.66 -2.06
ELLENBURG_WT_PWR 323604	48.80 -1.35 0.00	41.25 -1.23 0.00	37.80 -0.89 0.00	37.84 -0.62 0.00	37.41 -0.34 0.00	38.21 -0.78 0.00	41.85 -1.16 0.00	44.15 -1.13 0.00	46.92 -1.10 0.00	51.34 -1.26 0.00	54.38 -1.28 0.00	56.46 -1.45 0.00	57.78 -1.48 0.00	56.25 -1.38 0.00	52.46 -1.29 0.00	52.44 -1.29 0.00	51.60 -1.21 0.00	49.31 -1.11 0.00	44.25 -1.04 0.00	42.11 -1.21 0.00	42.58 -1.23 0.00	42.75 -1.10 0.00	41.70 -1.29 0.00	44.23 -1.41 0.00
EMPIRE_CC_1 323656	51.81 1.66 0.00	44.05 1.57 0.00	40.32 1.63 0.00	40.00 1.54 0.00	39.15 1.40 0.00	40.78 1.79 0.00	44.56 1.55 0.00	46.92 1.63 0.00	49.75 1.73 0.00	54.23 2.00 0.38	56.89 1.89 0.66	56.37 2.03 3.57	58.56 2.19 2.90	53.56 2.13 6.20	45.36 1.93 10.33	40.58 2.20 15.36	39.81 2.22 15.22	43.02 1.92 9.31	43.00 1.72 4.01	41.95 1.78 3.15	43.00 1.75 2.56	43.00 1.67 2.51	43.27 1.68 1.40	47.15 1.51 0.00
EMPIRE_CC_2 323658	51.81 1.66 0.00	44.05 1.57 0.00	40.32 1.63 0.00	40.00 1.54 0.00	39.15 1.40 0.00	40.78 1.79 0.00	44.56 1.55 0.00	46.92 1.63 0.00	49.75 1.73 0.00	54.23 2.00 0.38	56.89 1.89 0.66	56.37 2.03 3.57	58.56 2.19 2.90	53.56 2.13 6.20	45.36 1.93 10.33	40.58 2.20 15.36	39.81 2.22 15.22	43.02 1.92 9.31	43.00 1.72 4.01	41.95 1.78 3.15	43.00 1.75 2.56	43.00 1.67 2.51	43.27 1.68 1.40	47.15 1.51 0.00

E_CANADA_CAP_HY 24051	51.51 1.35 0.00	43.63 1.15 0.00	39.58 0.89 0.00	39.19 0.73 0.00	38.51 0.76 0.00	40.28 1.29 0.00	44.73 1.72 0.00	47.28 1.99 0.00	50.14 2.11 0.00	55.02 2.42 0.00	58.01 2.23 -0.12	59.94 2.03 0.00	61.68 2.31 -0.11	60.06 2.02 -0.42	56.09 1.72 -0.63	55.51 1.77 0.00	54.34 1.53 0.00	52.03 1.61 0.00	46.60 1.31 0.00	44.44 1.13 0.00	44.90 1.10 0.00	44.98 1.14 0.00	43.81 0.82 0.00	46.65 1.00 0.00
E_CANADA_MHWK_HY 24050	54.12 3.96 0.00	45.83 3.36 0.00	41.75 3.06 0.00	41.42 2.96 0.00	40.62 2.87 0.00	42.11 3.12 0.00	46.58 3.57 0.00	53.94 8.65 0.00	57.34 9.32 0.00	62.70 10.10 0.00	60.33 4.68 0.00	62.83 4.92 0.00	64.30 5.04 0.00	62.36 4.73 0.00	58.21 4.46 0.00	58.14 4.41 0.00	57.25 4.44 0.00	54.65 4.24 0.00	49.00 3.71 0.00	46.78 3.47 0.00	47.31 3.50 0.00	47.26 3.42 0.00	46.34 3.35 0.00	49.20 3.56 0.00
E_FISHKILL___LBMP 23776	55.07 4.92 0.00	46.73 4.25 0.00	42.33 3.64 0.00	41.69 3.23 0.00	40.77 3.02 0.00	42.62 3.63 0.00	47.22 4.21 0.00	50.09 4.80 0.00	52.88 4.85 0.00	60.16 5.68 -1.87	68.03 5.96 -6.41	81.94 6.25 -17.78	82.86 6.46 -17.14	105.32 6.28 -41.41	126.76 5.80 -67.21	140.51 5.86 -80.92	134.91 5.76 -76.34	105.53 5.50 -49.61	83.34 4.89 -33.16	78.92 4.68 -30.92	75.25 4.73 -26.72	66.57 4.65 -18.08	54.60 4.60 -7.01	50.02 4.38 0.00
FAR ROCKAWAY___4 23548	70.78 7.62 -13.00	68.21 6.58 -19.15	61.62 5.77 -17.16	43.64 5.11 -0.07	42.84 5.02 -0.07	44.36 5.30 -0.07	49.53 6.45 -0.07	71.96 7.25 -19.42	81.13 6.96 -26.14	84.26 7.31 -24.34	122.96 7.57 -59.73	132.73 7.93 -66.88	138.78 8.18 -71.34	149.33 7.84 -83.86	161.17 7.26 -100.17	177.44 7.31 -116.40	183.52 7.18 -123.53	154.54 6.86 -97.26	137.78 6.16 -86.33	113.09 5.98 -63.79	107.04 6.13 -57.10	84.81 6.58 -34.39	86.99 6.71 -37.30	66.78 7.03 -14.11
FARRAGUT___LBMP 323566	56.28 6.12 0.00	47.70 5.22 0.00	43.14 4.45 0.00	42.42 3.96 0.00	41.45 3.70 0.00	43.40 4.41 0.00	48.21 5.20 0.00	63.18 5.93 -11.96	68.07 6.05 -13.99	78.52 7.00 -18.92	82.63 7.40 -19.56	83.08 7.82 -17.35	84.04 8.00 -16.78	106.02 7.78 -40.61	126.89 7.26 -65.89	140.06 7.25 -79.07	134.47 7.13 -74.53	105.66 6.76 -48.49	83.96 6.07 -32.60	79.57 5.80 -30.45	77.94 5.87 -28.26	67.43 5.83 -17.76	55.86 5.67 -7.19	51.03 5.39 0.00
FENNER___WINDPWR 24204	51.26 1.10 0.00	43.33 0.85 0.00	39.35 0.66 0.00	39.03 0.58 0.00	38.17 0.42 0.00	39.69 0.70 0.00	44.04 1.03 0.00	46.33 1.04 0.00	49.23 1.20 0.00	53.99 1.32 -0.07	57.29 1.50 -0.13	60.18 1.56 -0.70	61.37 1.54 -0.57	60.29 1.44 -1.22	57.07 1.29 -2.04	58.03 1.29 -3.01	57.01 1.21 -2.98	53.40 1.16 -1.82	47.16 1.09 -0.79	44.93 1.00 -0.62	45.27 0.96 -0.50	45.26 0.92 -0.49	44.12 0.86 -0.27	46.65 1.00 0.00
FIBERTEK___ENERGY 23856	50.21 0.05 0.00	42.48 0.00 0.00	38.62 -0.08 0.00	38.27 -0.19 0.00	37.37 -0.38 0.00	38.76 -0.23 0.00	43.01 0.00 0.00	45.15 -0.14 0.00	47.93 -0.10 0.00	52.55 -0.16 -0.10	55.72 -0.11 -0.18	58.82 -0.06 -0.96	59.92 -0.12 -0.78	59.13 -0.17 -1.67	56.37 -0.16 -2.79	57.74 -0.16 -4.17	56.79 -0.16 -4.13	52.80 -0.15 -2.53	46.29 -0.09 -1.09	44.13 -0.04 -0.85	44.41 -0.09 -0.69	44.39 -0.13 -0.68	43.20 -0.17 -0.38	45.73 0.09 0.00
FITZPATRICK____ 23598	49.05 -1.10 0.00	41.50 -0.98 0.00	37.77 -0.93 0.00	37.42 -1.04 0.00	36.54 -1.21 0.00	37.90 -1.09 0.00	41.93 -1.08 0.00	43.97 -1.31 0.00	46.68 -1.34 0.00	51.09 -1.58 -0.06	54.15 -1.61 -0.11	56.88 -1.62 -0.59	58.02 -1.72 -0.48	56.98 -1.67 -1.02	53.95 -1.50 -1.70	54.72 -1.56 -2.55	53.81 -1.53 -2.53	50.50 -1.46 -1.55	44.69 -1.27 -0.67	42.71 -1.13 -0.52	43.09 -1.14 -0.42	43.08 -1.18 -0.42	42.06 -1.16 -0.23	44.73 -0.91 0.00
FORT ORANGE____ 23900	52.47 2.31 0.00	44.52 2.04 0.00	40.59 1.90 0.00	40.19 1.73 0.00	39.37 1.62 0.00	41.02 2.03 0.00	45.11 2.11 0.00	47.55 2.26 0.00	50.43 2.40 0.00	55.32 2.79 0.07	58.63 2.78 -0.19	60.08 2.84 0.67	62.07 3.08 0.27	60.51 3.00 0.12	56.17 2.79 0.37	54.32 2.96 2.37	52.99 2.90 2.73	51.66 2.62 1.38	48.15 2.26 -0.59	46.49 2.21 -0.96	46.98 2.23 -0.94	46.09 2.15 -0.10	44.85 2.11 0.25	47.70 2.05 0.00
FORT_DRUM_COGEN 23780	51.26 1.10 0.00	43.29 0.81 0.00	39.31 0.62 0.00	39.11 0.65 0.00	38.36 0.60 0.00	39.96 0.97 0.00	44.30 1.29 0.00	46.74 1.45 0.00	49.80 1.78 0.00	54.50 1.89 0.00	57.77 2.12 0.00	59.94 2.03 0.00	61.16 1.90 0.00	59.07 1.44 0.00	55.04 1.29 0.00	54.86 1.13 0.00	53.76 0.95 0.00	51.43 1.01 0.00	46.47 1.18 0.00	44.27 0.95 0.00	44.77 0.96 0.00	44.94 1.10 0.00	44.02 1.03 0.00	46.60 0.96 0.00
FPL_FAR_ROCK_GT1 24212	70.78 7.62 -13.00	68.21 6.58 -19.15	61.62 5.77 -17.16	43.64 5.11 -0.07	42.84 5.02 -0.07	44.36 5.30 -0.07	49.53 6.45 -0.07	71.96 7.25 -19.42	81.13 6.96 -26.14	84.26 7.31 -24.34	122.96 7.57 -59.73	132.73 7.93 -66.88	138.78 8.18 -71.34	149.33 7.84 -83.86	161.17 7.26 -100.17	177.44 7.31 -116.40	183.52 7.18 -123.53	154.54 6.86 -97.26	137.78 6.16 -86.33	113.09 5.98 -63.79	107.04 6.13 -57.10	84.81 6.58 -34.39	86.99 6.71 -37.30	66.78 7.03 -14.11
FPL_FAR_ROCK_GT2 23815	70.78 7.62 -13.00	68.21 6.58 -19.15	61.62 5.77 -17.16	43.64 5.11 -0.07	42.84 5.02 -0.07	44.36 5.30 -0.07	49.53 6.45 -0.07	71.96 7.25 -19.42	81.13 6.96 -26.14	84.26 7.31 -24.34	122.96 7.57 -59.73	132.73 7.93 -66.88	138.78 8.18 -71.34	149.33 7.84 -83.86	161.17 7.26 -100.17	177.44 7.31 -116.40	183.52 7.18 -123.53	154.54 6.86 -97.26	137.78 6.16 -86.33	113.09 5.98 -63.79	107.04 6.13 -57.10	84.81 6.58 -34.39	86.99 6.71 -37.30	66.78 7.03 -14.11
FRANKLIN_FALL_HYD 24054	48.30 -1.86 0.00	40.86 -1.61 0.00	37.53 -1.16 0.00	37.61 -0.85 0.00	37.22 -0.53 0.00	38.01 -0.97 0.00	41.59 -1.42 0.00	43.93 -1.36 0.00	46.73 -1.30 0.00	51.08 -1.53 0.00	54.10 -1.56 0.00	56.17 -1.74 0.00	57.42 -1.84 0.00	55.90 -1.73 0.00	52.13 -1.61 0.00	52.12 -1.61 0.00	51.33 -1.48 0.00	49.06 -1.36 0.00	44.02 -1.27 0.00	41.76 -1.56 0.00	42.27 -1.53 0.00	42.44 -1.40 0.00	41.36 -1.63 0.00	43.77 -1.87 0.00
FREEPORT_EQUS_GT1 23764	70.48 7.37 -12.95	62.06 6.24 -13.33	48.45 5.46 -4.30	43.24 4.77 -0.01	42.44 4.68 -0.01	44.19 5.19 -0.01	49.34 6.32 -0.01	71.73 7.02 -19.42	81.08 6.92 -26.14	85.00 8.05 -24.34	123.63 8.24 -59.73	133.48 8.69 -66.88	139.49 8.89 -71.34	150.08 8.59 -83.86	161.87 7.95 -100.17	178.14 8.01 -116.40	184.26 7.92 -123.53	155.24 7.56 -97.26	138.37 6.75 -86.33	113.65 6.54 -63.79	107.56 6.66 -57.10	84.72 6.49 -34.39	86.61 6.32 -37.30	55.62 6.44 -3.54
FULTON COGEN____ 23766	50.21 0.05 0.00	42.48 0.00 0.00	38.58 -0.12 0.00	38.23 -0.23 0.00	37.30 -0.45 0.00	38.72 -0.27 0.00	43.01 0.00 0.00	45.11 -0.18 0.00	47.88 -0.14 0.00	52.52 -0.16 -0.08	55.63 -0.17 -0.14	58.48 -0.17 -0.74	59.62 -0.24 -0.60	58.57 -0.35 -1.29	55.57 -0.32 -2.14	56.45 -0.48 -3.20	55.46 -0.53 -3.17	51.85 -0.50 -1.94	45.76 -0.36 -0.84	43.71 -0.26 -0.66	44.03 -0.31 -0.53	44.02 -0.35 -0.52	42.94 -0.34 -0.29	45.55 -0.09 0.00
FULTON___LFGE 323630	55.78 5.62 0.00	47.24 4.76 0.00	42.95 4.26 0.00	42.53 4.08 0.00	41.90 4.15 0.00	43.94 4.95 0.00	48.86 5.85 0.00	51.45 6.16 0.00	54.56 6.53 0.00	59.81 7.21 0.00	62.79 7.01 -0.12	64.57 6.66 0.00	66.42 7.05 -0.11	64.55 6.51 -0.41	60.28 5.91 -0.62	56.64 6.07 3.17	55.22 5.55 3.14	53.89 5.39 1.92	49.13 4.66 0.83	46.87 4.20 0.65	47.57 4.29 0.53	47.80 4.47 0.52	46.61 3.91 0.29	50.25 4.61 0.00

Freeport___CT2 23818	70.48 7.37 -12.95	62.06 6.24 -13.33	48.45 5.46 -4.30	43.24 4.77 -0.01	42.44 4.68 -0.01	44.19 5.19 -0.01	49.34 6.32 -0.01	71.73 7.02 -19.42	81.08 6.92 -26.14	85.00 8.05 -24.34	123.63 8.24 -59.73	133.48 8.69 -66.88	139.49 8.89 -71.34	150.08 8.59 -83.86	161.87 7.95 -100.17	178.14 8.01 -116.40	184.26 7.92 -123.53	155.24 7.56 -97.26	138.37 6.75 -86.33	113.65 6.54 -63.79	107.56 6.66 -57.10	84.72 6.49 -34.39	86.61 6.32 -37.30	55.62 6.44 -3.54
G.F.CEMENT___DRP 24184	51.31 1.15 0.00	43.71 1.23 0.00	39.97 1.28 0.00	39.77 1.31 0.00	39.00 1.25 0.00	40.71 1.72 0.00	44.60 1.59 0.00	46.78 1.49 0.00	49.75 1.73 0.00	54.38 1.84 0.07	57.61 1.73 -0.22	58.71 1.45 0.65	60.99 1.96 0.23	59.38 1.73 -0.03	55.26 1.67 0.15	52.62 1.72 2.83	51.13 1.53 3.21	50.27 1.51 1.66	46.96 1.13 -0.54	45.30 1.04 -0.95	45.97 1.23 -0.94	44.95 1.05 -0.05	43.86 1.16 0.30	46.69 1.05 0.00
GARDENVILLE___LBMP 24039	47.40 -2.76 0.00	40.02 -2.46 0.00	36.72 -1.97 0.00	36.27 -2.19 0.00	35.30 -2.45 0.00	36.77 -2.22 0.00	41.16 -1.85 0.00	42.30 -2.99 0.00	45.10 -2.93 0.00	48.20 -4.58 -0.17	51.55 -4.40 -0.29	55.97 -3.53 -1.59	56.64 -3.91 -1.29	56.93 -3.46 -2.76	55.55 -2.79 -4.60	57.16 -3.39 -6.82	56.08 -3.49 -6.75	51.63 -2.92 -4.13	44.49 -2.58 -1.78	42.20 -2.51 -1.40	42.35 -2.58 -1.13	42.28 -2.67 -1.11	40.60 -3.01 -0.62	43.13 -2.51 0.00
GENERAL___MILLS 23808	47.50 -2.66 0.00	40.10 -2.38 0.00	36.76 -1.93 0.00	36.30 -2.15 0.00	35.34 -2.42 0.00	36.81 -2.18 0.00	41.24 -1.76 0.00	42.39 -2.90 0.00	45.24 -2.79 0.00	48.36 -4.42 -0.17	51.73 -4.23 -0.30	56.16 -3.36 -1.61	56.84 -3.73 -1.31	57.09 -3.34 -2.80	55.72 -2.69 -4.66	57.41 -3.22 -6.90	56.27 -3.38 -6.83	51.83 -2.77 -4.18	44.60 -2.49 -1.80	42.31 -2.43 -1.41	42.50 -2.45 -1.15	42.38 -2.59 -1.13	40.70 -2.92 -0.63	43.22 -2.42 0.00
GE_PLASTICS___DRP 24183	51.66 1.50 0.00	43.88 1.40 0.00	39.97 1.28 0.00	39.61 1.15 0.00	38.77 1.02 0.00	40.35 1.36 0.00	44.38 1.38 0.00	46.83 1.54 0.00	49.61 1.58 0.00	54.22 1.89 0.27	57.07 1.89 0.48	57.22 1.91 2.60	59.23 2.07 2.11	55.13 2.02 4.51	48.11 1.88 7.52	44.91 1.99 10.82	44.10 2.01 10.72	45.62 1.76 6.56	44.01 1.54 2.82	42.62 1.52 2.22	43.54 1.53 1.80	43.52 1.45 1.77	43.47 1.46 0.98	47.01 1.37 0.00
GILBOA___1 23756	52.57 2.41 0.00	44.56 2.08 0.00	40.55 1.86 0.00	40.11 1.65 0.00	39.22 1.47 0.00	40.86 1.87 0.00	45.11 2.11 0.00	47.64 2.35 0.00	50.43 2.40 0.00	56.11 2.79 -0.72	59.22 2.89 -0.67	67.80 3.07 -6.82	67.49 3.20 -5.03	70.62 3.11 -9.88	73.37 2.85 -16.78	85.55 2.90 -28.92	85.04 2.85 -29.37	70.57 2.72 -17.43	52.99 2.40 -5.30	48.85 2.30 -3.24	48.46 2.32 -2.33	49.89 2.24 -3.81	47.92 2.24 -2.70	47.83 2.19 0.00
GILBOA___2 23757	52.57 2.41 0.00	44.56 2.08 0.00	40.55 1.86 0.00	40.11 1.65 0.00	39.22 1.47 0.00	40.86 1.87 0.00	45.11 2.11 0.00	47.64 2.35 0.00	50.43 2.40 0.00	56.11 2.79 -0.72	59.22 2.89 -0.67	67.80 3.07 -6.82	67.49 3.20 -5.03	70.62 3.11 -9.88	73.37 2.85 -16.78	85.55 2.90 -28.92	85.04 2.85 -29.37	70.57 2.72 -17.43	52.99 2.40 -5.30	48.85 2.30 -3.24	48.46 2.32 -2.33	49.89 2.24 -3.81	47.92 2.24 -2.70	47.83 2.19 0.00
GILBOA___3 23758	52.57 2.41 0.00	44.56 2.08 0.00	40.55 1.86 0.00	40.11 1.65 0.00	39.22 1.47 0.00	40.86 1.87 0.00	45.11 2.11 0.00	47.64 2.35 0.00	50.43 2.40 0.00	56.11 2.79 -0.72	59.22 2.89 -0.67	67.80 3.07 -6.82	67.49 3.20 -5.03	70.62 3.11 -9.88	73.37 2.85 -16.78	85.55 2.90 -28.92	85.04 2.85 -29.37	70.57 2.72 -17.43	52.99 2.40 -5.30	48.85 2.30 -3.24	48.46 2.32 -2.33	49.89 2.24 -3.81	47.92 2.24 -2.70	47.83 2.19 0.00
GILBOA___4 23759	52.57 2.41 0.00	44.56 2.08 0.00	40.55 1.86 0.00	40.11 1.65 0.00	39.22 1.47 0.00	40.86 1.87 0.00	45.11 2.11 0.00	47.64 2.35 0.00	50.43 2.40 0.00	56.11 2.79 -0.72	59.22 2.89 -0.67	67.80 3.07 -6.82	67.49 3.20 -5.03	70.62 3.11 -9.88	73.37 2.85 -16.78	85.55 2.90 -28.92	85.04 2.85 -29.37	70.57 2.72 -17.43	52.99 2.40 -5.30	48.85 2.30 -3.24	48.46 2.32 -2.33	49.89 2.24 -3.81	47.92 2.24 -2.70	47.83 2.19 0.00
GILBOA___ 23599	52.57 2.41 0.00	44.56 2.08 0.00	40.55 1.86 0.00	40.11 1.65 0.00	39.22 1.47 0.00	40.86 1.87 0.00	45.11 2.11 0.00	47.64 2.35 0.00	50.43 2.40 0.00	56.11 2.79 -0.72	59.22 2.89 -0.67	67.80 3.07 -6.82	67.49 3.20 -5.03	70.62 3.11 -9.88	73.37 2.85 -16.78	85.55 2.90 -28.92	85.04 2.85 -29.37	70.57 2.72 -17.43	52.99 2.40 -5.30	48.85 2.30 -3.24	48.46 2.32 -2.33	49.89 2.24 -3.81	47.92 2.24 -2.70	47.83 2.19 0.00
GINNA___ 23603	49.81 -0.35 0.00	41.97 -0.51 0.00	38.19 -0.50 0.00	38.00 -0.46 0.00	37.07 -0.68 0.00	38.64 -0.35 0.00	43.14 0.13 0.00	44.97 -0.32 0.00	47.83 -0.19 0.00	52.09 -0.63 -0.12	55.37 -0.50 -0.21	58.87 -0.17 -1.13	59.76 -0.41 -0.92	59.31 -0.29 -1.97	56.92 -0.11 -3.28	58.39 -0.27 -4.92	57.48 -0.21 -4.88	53.25 -0.15 -2.99	46.53 -0.05 -1.29	44.24 -0.09 -1.01	44.45 -0.18 -0.82	44.30 -0.35 -0.80	42.79 -0.64 -0.45	45.41 -0.23 0.00
GLEN PARK___ 23778	51.46 1.30 0.00	43.46 0.98 0.00	39.43 0.74 0.00	39.23 0.77 0.00	38.47 0.72 0.00	40.12 1.13 0.00	44.51 1.51 0.00	46.96 1.68 0.00	50.04 2.02 0.00	54.81 2.21 0.00	58.05 2.39 0.00	60.28 2.37 0.00	61.45 2.19 0.00	59.36 1.73 0.00	55.31 1.56 0.00	55.13 1.40 0.00	54.03 1.21 0.00	51.68 1.26 0.00	46.74 1.45 0.00	44.49 1.17 0.00	45.03 1.23 0.00	45.16 1.32 0.00	44.19 1.20 0.00	46.83 1.19 0.00
GLENWOOD_IC_1_G5 23712	69.63 6.52 -12.95	60.83 5.56 -12.79	46.59 4.80 -3.09	42.69 4.23 -0.01	41.80 4.04 -0.01	43.60 4.60 -0.01	48.48 5.46 -0.01	70.91 6.20 -19.42	80.51 6.34 -26.14	83.84 6.89 -24.34	122.63 7.24 -59.73	132.38 7.59 -66.88	138.42 7.82 -71.34	149.10 7.61 -83.86	161.01 7.09 -100.17	177.28 7.15 -116.40	183.36 7.02 -123.53	154.34 6.66 -97.26	137.50 5.89 -86.33	112.79 5.67 -63.79	106.64 5.74 -57.10	84.11 5.87 -34.39	86.35 6.06 -37.30	53.98 5.80 -2.54
GLENWOOD_IC_2_G1 23688	69.32 6.22 -12.94	59.99 5.31 -12.20	45.10 4.60 -1.80	42.50 4.04 0.00	41.60 3.85 0.00	43.43 4.44 0.00	48.34 5.33 0.00	70.73 6.02 -19.42	80.31 6.15 -26.14	84.05 7.10 -24.34	122.90 7.51 -59.73	132.73 7.93 -66.88	138.72 8.12 -71.34	149.39 7.90 -83.86	161.28 7.36 -100.17	177.50 7.36 -116.40	183.57 7.24 -123.53	154.59 6.91 -97.26	137.78 6.16 -86.33	113.00 5.89 -63.79	106.86 5.96 -57.10	84.11 5.87 -34.39	86.05 5.76 -37.30	52.64 5.52 -1.48
GLENWOOD_IC_3_G1 23689	69.32 6.22 -12.94	59.99 5.31 -12.20	45.10 4.60 -1.80	42.50 4.04 0.00	41.60 3.85 0.00	43.43 4.44 0.00	48.34 5.33 0.00	70.73 6.02 -19.42	80.31 6.15 -26.14	84.05 7.10 -24.34	122.90 7.51 -59.73	132.73 7.93 -66.88	138.72 8.12 -71.34	149.39 7.90 -83.86	161.28 7.36 -100.17	177.50 7.36 -116.40	183.57 7.24 -123.53	154.59 6.91 -97.26	137.78 6.16 -86.33	113.00 5.89 -63.79	106.86 5.96 -57.10	84.11 5.87 -34.39	86.05 5.76 -37.30	52.64 5.52 -1.48
GLENWOOD___4 23550	69.63 6.52 -12.95	60.83 5.56 -12.79	46.59 4.80 -3.09	42.69 4.23 -0.01	41.80 4.04 -0.01	43.60 4.60 -0.01	48.48 5.46 -0.01	70.91 6.20 -19.42	80.51 6.34 -26.14	83.95 7.00 -24.34	122.74 7.35 -59.73	132.50 7.70 -66.88	138.54 7.94 -71.34	149.27 7.78 -83.86	161.12 7.20 -100.17	177.39 7.25 -116.40	183.47 7.13 -123.53	154.44 6.76 -97.26	137.60 5.98 -86.33	112.87 5.76 -63.79	106.73 5.83 -57.10	84.19 5.96 -34.39	86.35 6.06 -37.30	54.03 5.84 -2.54

GLENWOOD___5 23614	69.63 6.52 -12.95	60.83 5.56 -12.79	46.59 4.80 -3.09	42.69 4.23 -0.01	41.80 4.04 -0.01	43.60 4.60 -0.01	48.48 5.46 -0.01	70.91 6.20 -19.42	80.51 6.34 -26.14	83.95 7.00 -24.34	122.74 7.35 -59.73	132.50 7.70 -66.88	138.54 7.94 -71.34	149.27 7.78 -83.86	161.12 7.20 -100.17	177.39 7.25 -116.40	183.47 7.13 -123.53	154.44 6.76 -97.26	137.60 5.98 -86.33	112.87 5.76 -63.79	106.73 5.83 -57.10	84.19 5.96 -34.39	86.35 6.06 -37.30	54.03 5.84 -2.54
GLOBAL GREEN_PORT_GT1 23814	75.74 12.64 -12.94	64.63 10.49 -11.66	48.40 9.09 -0.61	46.53 8.08 0.01	45.79 8.04 0.01	47.84 8.85 0.01	53.50 10.49 0.01	76.30 11.59 -19.42	86.56 12.39 -26.14	91.26 14.31 -24.34	130.75 15.36 -59.73	141.13 16.33 -66.88	147.72 17.13 -71.34	158.15 16.66 -83.86	169.45 15.53 -100.17	185.66 15.53 -116.40	191.55 15.21 -123.53	162.25 14.57 -97.26	144.34 12.73 -86.33	118.85 11.74 -63.79	112.69 11.78 -57.10	89.10 10.87 -34.39	90.00 9.72 -37.30	56.05 9.90 -0.50
GOETHSLN___LBMP 323567	67.74 5.97 -11.62	48.21 5.10 -0.63	43.03 4.33 0.00	42.30 3.85 0.00	41.34 3.59 0.00	43.24 4.25 0.00	49.77 5.03 -1.73	65.44 5.75 -14.40	69.66 5.81 -15.83	79.45 6.73 -20.11	82.58 7.18 -19.74	82.91 7.53 -17.47	83.81 7.76 -16.78	98.12 7.43 -33.05	98.16 6.93 -37.48	102.85 6.93 -42.19	99.05 6.81 -39.43	98.13 6.45 -41.25	89.45 5.84 -38.32	81.23 5.63 -32.28	79.02 5.69 -29.52	71.40 5.66 -21.91	60.50 5.59 -11.92	54.22 5.25 -3.33
GOODYEAR_LAKE_HYD 323669	52.72 2.56 0.00	44.60 2.12 0.00	40.47 1.78 0.00	40.00 1.54 0.00	39.15 1.40 0.00	40.94 1.95 0.00	45.50 2.49 0.00	48.09 2.81 0.00	50.95 2.93 0.00	56.29 3.31 -0.37	59.89 3.45 -0.78	65.05 3.65 -3.49	65.95 3.73 -2.95	67.73 3.57 -6.52	67.76 3.22 -10.78	71.97 3.17 -15.07	99.05 6.81 -39.43	98.13 6.45 -41.25	89.45 5.84 -38.32	81.23 5.63 -32.28	79.02 5.69 -29.52	71.40 5.66 -21.91	60.50 5.59 -11.92	54.22 5.25 -3.33
GOUDEY___7 23579	51.51 1.35 0.00	43.58 1.10 0.00	39.70 1.01 0.00	39.19 0.73 0.00	38.24 0.49 0.00	39.93 0.94 0.00	44.38 1.38 0.00	46.69 1.40 0.00	49.47 1.44 0.00	54.41 1.47 -0.33	57.97 1.73 -0.59	63.22 2.14 -3.17	63.84 2.01 -2.57	65.15 2.02 -5.50	64.79 1.88 -9.16	69.26 1.83 -13.70	68.13 1.74 -13.58	60.49 1.76 -8.31	50.41 1.54 -3.58	47.47 1.34 -2.81	47.40 1.31 -2.28	47.31 1.23 -2.24	45.27 1.03 -1.25	46.87 1.23 0.00
GOUDEY___8 23580	51.46 1.30 0.00	43.54 1.06 0.00	39.66 0.97 0.00	39.15 0.69 0.00	38.24 0.49 0.00	39.89 0.90 0.00	44.34 1.33 0.00	46.64 1.36 0.00	49.37 1.34 0.00	54.36 1.42 -0.33	57.91 1.67 -0.59	63.16 2.08 -3.17	63.79 1.96 -2.57	65.09 1.96 -5.50	64.74 1.83 -9.16	69.21 1.77 -13.70	68.08 1.69 -13.58	60.44 1.71 -8.31	50.36 1.49 -3.58	47.42 1.30 -2.81	47.36 1.27 -2.28	47.27 1.18 -2.24	45.23 0.99 -1.25	46.83 1.19 0.00
GOWANUS_GT1_1 24077	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT1_2 24078	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT1_3 24079	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT1_4 24080	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT1_5 24084	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT1_6 24111	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT1_7 24112	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT1_8 24113	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT2_1 24114	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT2_2 24115	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62

GOWANUS_GT2_3 24116	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT2_4 24117	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT2_5 24118	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT2_6 24119	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT2_7 24120	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT2_8 24121	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT3_1 24122	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT3_2 24123	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT3_3 24124	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT3_4 24125	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT3_5 24126	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT3_6 24127	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT3_7 24128	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT3_8 24129	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT4_1 24130	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT4_2 24131	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62

GOWANUS_GT4_3 24132	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT4_4 24133	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT4_5 24134	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT4_6 24135	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT4_7 24136	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GOWANUS_GT4_8 24137	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
GREENIDGE___3 23582	50.96 0.80 0.00	43.03 0.55 0.00	39.20 0.50 0.00	38.77 0.31 0.00	37.83 0.08 0.00	39.50 0.51 0.00	44.17 1.16 0.00	46.24 0.95 0.00	49.08 1.06 0.00	53.70 0.89 -0.20	57.18 1.17 -0.35	61.43 1.62 -1.89	62.22 1.42 -1.54	62.30 1.38 -3.29	60.52 1.29 -5.48	63.16 1.24 -8.19	62.04 1.11 -8.12	56.54 1.16 -4.97	48.52 1.09 -2.14	45.91 0.91 -1.68	46.00 0.83 -1.36	45.88 0.70 -1.34	44.08 0.34 -0.75	46.37 0.73 0.00
GREENIDGE___4 23583	50.96 0.80 0.00	43.03 0.55 0.00	39.20 0.50 0.00	38.77 0.31 0.00	37.83 0.08 0.00	39.50 0.51 0.00	44.17 1.16 0.00	46.24 0.95 0.00	49.08 1.06 0.00	53.70 0.89 -0.20	57.18 1.17 -0.35	61.43 1.62 -1.89	62.22 1.42 -1.54	62.30 1.38 -3.29	60.52 1.29 -5.48	63.16 1.24 -8.19	62.04 1.11 -8.12	56.54 1.16 -4.97	48.52 1.09 -2.14	45.91 0.91 -1.68	46.00 0.83 -1.36	45.88 0.70 -1.34	44.08 0.34 -0.75	46.37 0.73 0.00
GROVEVILLE___HYD 323602	56.13 5.97 0.00	47.49 5.01 0.00	43.07 4.37 0.00	42.38 3.92 0.00	41.38 3.62 0.00	43.28 4.29 0.00	47.95 4.95 0.00	50.72 5.43 0.00	53.31 5.28 0.00	60.47 6.26 -1.61	67.34 6.40 -5.28	79.84 6.66 -15.27	80.66 6.87 -14.53	99.13 6.69 -34.81	116.47 6.13 -56.59	129.18 6.18 -69.27	124.55 6.13 -65.61	98.75 5.90 -42.43	78.10 5.25 -27.55	73.82 5.02 -25.47	70.84 5.08 -21.95	64.02 5.04 -15.14	54.26 5.24 -6.03	50.89 5.25 0.00
HAMPSHIRE___PAPER_HYD 323593	48.75 -1.40 0.00	41.25 -1.23 0.00	37.92 -0.77 0.00	37.80 -0.65 0.00	37.22 -0.53 0.00	38.44 -0.55 0.00	42.02 -0.99 0.00	44.29 -1.00 0.00	47.16 -0.86 0.00	51.55 -1.05 0.00	54.60 -1.06 0.00	56.69 -1.22 0.00	57.96 -1.30 0.00	56.13 -1.50 0.00	52.35 -1.40 0.00	52.18 -1.56 0.00	51.12 -1.69 0.00	48.85 -1.56 0.00	44.02 -1.27 0.00	41.93 -1.39 0.00	42.40 -1.40 0.00	42.70 -1.14 0.00	41.83 -1.16 0.00	44.27 -1.37 0.00
HARDSCRABBLE_WT_PWR 323673	53.37 3.21 0.00	45.24 2.76 0.00	41.17 2.48 0.00	40.88 2.42 0.00	40.09 2.34 0.00	41.56 2.57 0.00	45.93 2.92 0.00	52.26 6.97 0.00	55.52 7.49 0.00	60.76 8.15 0.00	59.55 3.90 0.00	61.96 4.05 0.00	63.41 4.15 0.00	61.55 3.92 0.00	57.46 3.71 0.00	57.39 3.65 0.00	56.51 3.70 0.00	53.90 3.48 0.00	48.37 3.08 0.00	46.18 2.86 0.00	46.65 2.85 0.00	46.61 2.76 0.00	45.70 2.71 0.00	48.52 2.88 0.00
HARZA MOOSE___RIVER 24016	50.71 0.55 0.00	42.90 0.42 0.00	39.04 0.35 0.00	38.77 0.31 0.00	38.02 0.26 0.00	39.50 0.51 0.00	43.65 0.65 0.00	46.06 0.77 0.00	48.99 0.96 0.00	53.66 1.05 0.00	56.83 1.17 0.00	59.01 1.10 0.00	60.33 1.07 0.00	58.44 0.81 0.00	54.50 0.75 0.00	54.38 0.64 0.00	53.34 0.53 0.00	50.97 0.55 0.00	45.92 0.63 0.00	43.79 0.48 0.00	44.29 0.48 0.00	44.37 0.53 0.00	43.51 0.52 0.00	46.14 0.50 0.00
HEMPSTEAD___ 23647	69.83 6.72 -12.95	60.97 5.73 -12.76	46.72 4.99 -3.03	42.81 4.35 -0.01	41.98 4.23 -0.01	43.75 4.76 -0.01	48.78 5.76 -0.01	71.18 6.48 -19.42	80.75 6.58 -26.14	84.52 7.58 -24.34	123.29 7.90 -59.73	133.13 8.34 -66.88	139.13 8.53 -71.34	149.79 8.30 -83.86	161.60 7.69 -100.17	177.87 7.74 -116.40	183.94 7.61 -123.53	154.89 7.21 -97.26	138.05 6.43 -86.33	113.26 6.15 -63.79	107.17 6.26 -57.10	84.41 6.18 -34.39	86.35 6.06 -37.30	54.07 5.93 -2.49
HICKLING___1 23621	52.57 2.41 0.00	44.39 1.91 0.00	40.47 1.78 0.00	39.92 1.46 0.00	38.92 1.17 0.00	40.78 1.79 0.00	45.59 2.58 0.00	47.78 2.49 0.00	50.62 2.59 0.00	55.50 2.63 -0.26	59.23 3.12 -0.46	64.21 3.82 -2.48	64.88 3.61 -2.01	65.45 3.52 -4.30	64.14 3.22 -7.16	67.61 3.17 -10.71	66.43 3.01 -10.61	59.94 3.03 -6.49	50.71 2.63 -2.80	47.76 2.25 -2.19	47.78 2.19 -1.78	47.70 2.10 -1.75	45.64 1.68 -0.97	47.74 2.10 0.00
HICKLING___2 23622	52.57 2.41 0.00	44.39 1.91 0.00	40.47 1.78 0.00	39.92 1.46 0.00	38.92 1.17 0.00	40.78 1.79 0.00	45.59 2.58 0.00	47.78 2.49 0.00	50.62 2.59 0.00	55.50 2.63 -0.26	59.23 3.12 -0.46	64.21 3.82 -2.48	64.88 3.61 -2.01	65.45 3.52 -4.30	64.14 3.22 -7.16	67.61 3.17 -10.71	66.43 3.01 -10.61	59.94 3.03 -6.49	50.71 2.63 -2.80	47.76 2.25 -2.19	47.78 2.19 -1.78	47.70 2.10 -1.75	45.64 1.68 -0.97	47.74 2.10 0.00
HIGH FALLS___HY 23754	58.23 8.08 0.00	49.32 6.84 0.00	44.65 5.96 0.00	44.00 5.54 0.00	42.92 5.17 0.00	44.92 5.93 0.00	49.97 6.97 0.00	53.17 7.88 0.00	56.14 8.12 0.00	63.70 9.57 -1.52	69.86 10.02 -4.18	83.26 10.89 -14.46	83.39 11.08 -13.04	99.07 11.24 -30.20	113.40 10.21 -49.44	128.87 10.53 -64.61	124.85 9.88 -62.16	99.69 9.83 -39.44	76.74 8.79 -22.67	71.74 8.27 -20.15	69.18 8.24 -17.14	65.03 8.29 -12.90	56.44 7.74 -5.71	52.90 7.26 0.00

HILLBURN___GT 23639	56.03 5.87 0.00	47.49 5.01 0.00	42.95 4.26 0.00	42.23 3.77 0.00	41.26 3.51 0.00	43.20 4.21 0.00	47.95 4.95 0.00	51.04 5.75 0.00	53.84 5.81 0.00	61.16 6.84 -1.72	68.63 7.24 -5.74	82.02 7.82 -16.29	82.85 8.00 -15.59	103.00 7.90 -37.48	121.94 7.31 -60.88	135.15 7.42 -74.00	130.08 7.29 -69.98	102.72 6.96 -45.35	81.20 6.11 -29.80	76.73 5.76 -27.65	73.44 5.78 -23.85	65.91 5.74 -16.32	54.97 5.55 -6.43	50.80 5.16 0.00
HISHELDN_WT_PWR 323625	48.20 -1.96 0.00	40.69 -1.78 0.00	37.26 -1.43 0.00	36.80 -1.65 0.00	35.83 -1.93 0.00	37.35 -1.64 0.00	41.80 -1.20 0.00	43.11 -2.17 0.00	45.86 -2.16 0.00	49.31 -3.47 -0.18	52.69 -3.28 -0.32	57.14 -2.49 -1.72	57.75 -2.90 -1.40	58.08 -2.54 -2.99	56.73 -1.99 -4.98	58.66 -2.47 -7.40	57.56 -2.59 -7.33	52.84 -2.07 -4.49	45.36 -1.86 -1.93	43.01 -1.82 -1.52	43.15 -1.88 -1.23	43.03 -2.02 -1.21	41.34 -2.32 -0.67	43.82 -1.83 0.00
HOLTSVILLE_IC_1 23690	70.37 7.27 -12.94	60.30 6.16 -11.66	44.67 5.38 -0.60	43.03 4.58 0.01	42.31 4.57 0.01	44.09 5.11 0.01	49.32 6.32 0.01	71.63 6.93 -19.42	81.27 7.11 -26.14	85.10 8.15 -24.34	124.02 8.63 -59.73	133.89 9.09 -66.88	140.02 9.42 -71.34	150.54 9.05 -83.86	162.30 8.38 -100.17	178.52 8.38 -116.40	184.52 8.19 -123.53	155.50 7.81 -97.26	138.64 7.02 -86.33	113.78 6.67 -63.79	107.65 6.75 -57.10	84.54 6.31 -34.39	86.26 5.98 -37.30	52.25 6.12 -0.49
HOLTSVILLE_IC_10 23699	71.12 8.03 -12.94	60.96 6.80 -11.68	45.30 5.96 -0.65	43.53 5.08 0.01	42.84 5.10 0.01	44.68 5.69 0.01	50.01 7.01 0.01	72.36 7.65 -19.42	82.04 7.88 -26.14	85.89 8.94 -24.34	124.96 9.57 -59.73	134.93 10.13 -66.88	141.09 10.49 -71.34	151.58 10.09 -83.86	163.27 9.35 -100.17	179.54 9.40 -116.40	185.53 9.19 -123.53	156.45 8.77 -97.26	139.36 7.74 -86.33	114.43 7.32 -63.79	108.31 7.40 -57.10	85.11 6.88 -34.39	86.78 6.49 -37.30	52.88 6.71 -0.53
HOLTSVILLE_IC_2 23691	70.37 7.27 -12.94	60.30 6.16 -11.66	44.67 5.38 -0.60	43.03 4.58 0.01	42.31 4.57 0.01	44.09 5.11 0.01	49.32 6.32 0.01	71.63 6.93 -19.42	81.27 7.11 -26.14	85.10 8.15 -24.34	124.02 8.63 -59.73	133.89 9.09 -66.88	140.02 9.42 -71.34	150.54 9.05 -83.86	162.30 8.38 -100.17	178.52 8.38 -116.40	184.52 8.19 -123.53	155.50 7.81 -97.26	138.64 7.02 -86.33	113.78 6.67 -63.79	107.65 6.75 -57.10	84.54 6.31 -34.39	86.26 5.98 -37.30	52.25 6.12 -0.49
HOLTSVILLE_IC_3 23692	70.37 7.27 -12.94	60.30 6.16 -11.66	44.67 5.38 -0.60	43.03 4.58 0.01	42.31 4.57 0.01	44.09 5.11 0.01	49.32 6.32 0.01	71.63 6.93 -19.42	81.27 7.11 -26.14	85.10 8.15 -24.34	124.02 8.63 -59.73	133.89 9.09 -66.88	140.02 9.42 -71.34	150.54 9.05 -83.86	162.30 8.38 -100.17	178.52 8.38 -116.40	184.52 8.19 -123.53	155.50 7.81 -97.26	138.64 7.02 -86.33	113.78 6.67 -63.79	107.65 6.75 -57.10	84.54 6.31 -34.39	86.26 5.98 -37.30	52.25 6.12 -0.49
HOLTSVILLE_IC_4 23693	70.37 7.27 -12.94	60.30 6.16 -11.66	44.67 5.38 -0.60	43.03 4.58 0.01	42.31 4.57 0.01	44.09 5.11 0.01	49.32 6.32 0.01	71.63 6.93 -19.42	81.27 7.11 -26.14	85.10 8.15 -24.34	124.02 8.63 -59.73	133.89 9.09 -66.88	140.02 9.42 -71.34	150.54 9.05 -83.86	162.30 8.38 -100.17	178.52 8.38 -116.40	184.52 8.19 -123.53	155.50 7.81 -97.26	138.64 7.02 -86.33	113.78 6.67 -63.79	107.65 6.75 -57.10	84.54 6.31 -34.39	86.26 5.98 -37.30	52.25 6.12 -0.49
HOLTSVILLE_IC_5 23694	70.37 7.27 -12.94	60.30 6.16 -11.66	44.67 5.38 -0.60	43.03 4.58 0.01	42.31 4.57 0.01	44.09 5.11 0.01	49.32 6.32 0.01	71.63 6.93 -19.42	81.27 7.11 -26.14	85.10 8.15 -24.34	124.02 8.63 -59.73	133.89 9.09 -66.88	140.02 9.42 -71.34	150.54 9.05 -83.86	162.30 8.38 -100.17	178.52 8.38 -116.40	184.52 8.19 -123.53	155.50 7.81 -97.26	138.64 7.02 -86.33	113.78 6.67 -63.79	107.65 6.75 -57.10	84.54 6.31 -34.39	86.26 5.98 -37.30	52.25 6.12 -0.49
HOLTSVILLE_IC_6 23695	71.12 8.03 -12.94	60.96 6.80 -11.68	45.30 5.96 -0.65	43.53 5.08 0.01	42.84 5.10 0.01	44.68 5.69 0.01	50.01 7.01 0.01	72.36 7.65 -19.42	82.04 7.88 -26.14	85.89 8.94 -24.34	124.96 9.57 -59.73	134.93 10.13 -66.88	141.09 10.49 -71.34	151.58 10.09 -83.86	163.27 9.35 -100.17	179.54 9.40 -116.40	185.53 9.19 -123.53	156.45 8.77 -97.26	139.36 7.74 -86.33	114.43 7.32 -63.79	108.31 7.40 -57.10	85.11 6.88 -34.39	86.78 6.49 -37.30	52.88 6.71 -0.53
HOLTSVILLE_IC_7 23696	71.12 8.03 -12.94	60.96 6.80 -11.68	45.30 5.96 -0.65	43.53 5.08 0.01	42.84 5.10 0.01	44.68 5.69 0.01	50.01 7.01 0.01	72.36 7.65 -19.42	82.04 7.88 -26.14	85.89 8.94 -24.34	124.96 9.57 -59.73	134.93 10.13 -66.88	141.09 10.49 -71.34	151.58 10.09 -83.86	163.27 9.35 -100.17	179.54 9.40 -116.40	185.53 9.19 -123.53	156.45 8.77 -97.26	139.36 7.74 -86.33	114.43 7.32 -63.79	108.31 7.40 -57.10	85.11 6.88 -34.39	86.78 6.49 -37.30	52.88 6.71 -0.53
HOLTSVILLE_IC_8 23697	71.12 8.03 -12.94	60.96 6.80 -11.68	45.30 5.96 -0.65	43.53 5.08 0.01	42.84 5.10 0.01	44.68 5.69 0.01	50.01 7.01 0.01	72.36 7.65 -19.42	82.04 7.88 -26.14	85.89 8.94 -24.34	124.96 9.57 -59.73	134.93 10.13 -66.88	141.09 10.49 -71.34	151.58 10.09 -83.86	163.27 9.35 -100.17	179.54 9.40 -116.40	185.53 9.19 -123.53	156.45 8.77 -97.26	139.36 7.74 -86.33	114.43 7.32 -63.79	108.31 7.40 -57.10	85.11 6.88 -34.39	86.78 6.49 -37.30	52.88 6.71 -0.53
HOLTSVILLE_IC_9 23698	71.12 8.03 -12.94	60.96 6.80 -11.68	45.30 5.96 -0.65	43.53 5.08 0.01	42.84 5.10 0.01	44.68 5.69 0.01	50.01 7.01 0.01	72.36 7.65 -19.42	82.04 7.88 -26.14	85.89 8.94 -24.34	124.96 9.57 -59.73	134.93 10.13 -66.88	141.09 10.49 -71.34	151.58 10.09 -83.86	163.27 9.35 -100.17	179.54 9.40 -116.40	185.53 9.19 -123.53	156.45 8.77 -97.26	139.36 7.74 -86.33	114.43 7.32 -63.79	108.31 7.40 -57.10	85.11 6.88 -34.39	86.78 6.49 -37.30	52.88 6.71 -0.53
HQ_GEN_CEDARS 23644	47.20 -2.96 0.00	39.93 -2.55 0.00	37.26 -1.43 0.00	37.30 -1.15 0.00	36.88 -0.87 0.00	37.70 -1.29 0.00	40.51 -2.49 0.00	42.75 -2.54 0.00	45.43 -2.59 0.00	49.71 -2.89 0.00	52.65 -3.01 0.00	54.61 -3.30 0.00	55.88 -3.38 0.00	54.35 -3.28 0.00	50.68 -3.06 0.00	50.62 -3.12 0.00	49.86 -2.96 0.00	47.59 -2.82 0.00	42.75 -2.54 0.00	40.68 -2.64 0.00	41.18 -2.63 0.00	41.34 -2.50 0.00	40.41 -2.58 0.00	42.81 -2.83 0.00
HQ_GEN_CEDARS_PROXY 323590	47.20 -2.96 0.00	39.93 -2.55 0.00	37.26 -1.43 0.00	37.30 -1.15 0.00	36.88 -0.87 0.00	37.70 -1.29 0.00	40.51 -2.49 0.00	42.75 -2.54 0.00	45.43 -2.59 0.00	49.71 -2.89 0.00	52.65 -3.01 0.00	54.61 -3.30 0.00	55.88 -3.38 0.00	54.35 -3.28 0.00	50.68 -3.06 0.00	50.62 -3.12 0.00	49.86 -2.96 0.00	47.59 -2.82 0.00	42.75 -2.54 0.00	40.68 -2.64 0.00	41.18 -2.63 0.00	41.34 -2.50 0.00	40.41 -2.58 0.00	42.81 -2.83 0.00
HQ_GEN_IMPORT 323601	37.65 -1.45 11.05	37.65 -1.27 3.55	37.65 -1.04 0.00	37.65 -0.81 0.00	37.55 -0.57 -0.36	37.65 -0.97 0.36	37.65 -1.25 4.11	43.97 -1.31 0.00	46.68 -1.34 0.00	51.08 -1.53 0.00	54.04 -1.61 0.00	56.17 -1.74 0.00	57.48 -1.78 0.00	55.90 -1.73 0.00	52.13 -1.61 0.00	52.12 -1.61 0.00	51.23 -1.58 0.00	48.90 -1.51 0.00	43.93 -1.36 0.00	41.98 -1.34 0.00	42.45 -1.36 0.00	42.62 -1.23 0.00	41.70 -1.29 0.00	37.65 -1.41 6.58
HQ_GEN_WHEEL 23651	48.70 -1.45 0.00	41.20 -1.27 0.00	37.65 -1.04 0.00	37.65 -0.81 0.00	37.55 -0.57 -0.36	37.65 -0.97 0.36	41.76 -1.25 0.00	43.97 -1.31 0.00	46.68 -1.34 0.00	51.08 -1.53 0.00	54.04 -1.61 0.00	56.17 -1.74 0.00	57.48 -1.78 0.00	55.90 -1.73 0.00	52.13 -1.61 0.00	52.12 -1.61 0.00	51.23 -1.58 0.00	48.90 -1.51 0.00	43.93 -1.36 0.00	41.98 -1.34 0.00	42.45 -1.36 0.00	42.62 -1.23 0.00	41.70 -1.29 0.00	44.23 -1.41 0.00

HUDSON AVE_GT_3 23810	56.48 6.32 0.00	47.87 5.39 0.00	43.26 4.57 0.00	42.57 4.11 0.00	41.56 3.81 0.00	43.51 4.52 0.00	48.34 5.33 0.00	63.31 6.07 -11.96	68.21 6.20 -13.99	78.73 7.21 -18.92	82.85 7.63 -19.56	83.31 8.05 -17.35	84.28 8.24 -16.78	106.25 8.01 -40.61	127.10 7.47 -65.89	140.33 7.52 -79.07	134.68 7.34 -74.53	105.91 7.01 -48.49	84.14 6.25 -32.60	79.75 5.98 -30.45	78.11 6.05 -28.26	67.61 6.01 -17.76	56.03 5.85 -7.19	51.17 5.52 0.00
HUDSON AVE_GT_4 23540	56.48 6.32 0.00	47.87 5.39 0.00	43.26 4.57 0.00	42.57 4.11 0.00	41.56 3.81 0.00	43.51 4.52 0.00	48.34 5.33 0.00	63.31 6.07 -11.96	68.21 6.20 -13.99	78.73 7.21 -18.92	82.85 7.63 -19.56	83.31 8.05 -17.35	84.28 8.24 -16.78	106.25 8.01 -40.61	127.10 7.47 -65.89	140.33 7.52 -79.07	134.68 7.34 -74.53	105.91 7.01 -48.49	84.14 6.25 -32.60	79.75 5.98 -30.45	78.11 6.05 -28.26	67.61 6.01 -17.76	56.03 5.85 -7.19	51.17 5.52 0.00
HUDSON AVE_GT_5 23657	56.48 6.32 0.00	47.87 5.39 0.00	43.26 4.57 0.00	42.57 4.11 0.00	41.56 3.81 0.00	43.51 4.52 0.00	48.34 5.33 0.00	63.31 6.07 -11.96	68.21 6.20 -13.99	78.73 7.21 -18.92	82.85 7.63 -19.56	83.31 8.05 -17.35	84.28 8.24 -16.78	106.25 8.01 -40.61	127.10 7.47 -65.89	140.33 7.52 -79.07	134.68 7.34 -74.53	105.91 7.01 -48.49	84.14 6.25 -32.60	79.75 5.98 -30.45	78.11 6.05 -28.26	67.61 6.01 -17.76	56.03 5.85 -7.19	51.17 5.52 0.00
HUDSON_AVE_10 24168	56.28 6.12 0.00	47.75 5.27 0.00	43.18 4.49 0.00	42.46 4.00 0.00	41.49 3.74 0.00	43.40 4.41 0.00	48.08 5.07 0.00	51.11 5.75 -0.07	53.97 5.86 -0.09	63.13 6.79 -3.74	73.58 7.24 -10.69	82.85 7.59 -17.35	83.87 7.82 -16.78	94.63 7.55 -29.45	104.56 7.04 -43.77	110.80 7.04 -50.02	108.14 6.92 -48.41	96.26 6.55 -39.29	83.87 5.98 -32.60	79.49 5.72 -30.45	77.81 5.74 -28.26	67.26 5.66 -17.76	55.73 5.55 -7.19	51.03 5.39 0.00
HUNTER MOUNT___DRP 323613	56.08 5.92 0.00	47.49 5.01 0.00	43.11 4.41 0.00	42.57 4.11 0.00	41.60 3.85 0.00	43.43 4.44 0.00	48.17 5.16 0.00	51.08 5.80 0.00	54.12 6.10 0.00	60.64 7.05 -0.99	65.68 7.29 -2.73	75.14 7.88 -9.35	75.84 8.12 -8.46	85.33 8.07 -19.63	93.29 7.42 -32.12	103.22 7.52 -41.96	100.59 7.45 -40.33	83.09 7.06 -25.62	66.33 6.20 -14.84	62.39 5.85 -13.22	60.85 5.78 -11.26	57.97 5.70 -8.42	52.07 5.37 -3.71	50.62 4.98 0.00
HUNTLEY___63 23557	47.95 -2.21 0.00	40.44 -2.04 0.00	36.99 -1.70 0.00	36.50 -1.96 0.00	35.56 -2.19 0.00	37.00 -1.99 0.00	41.63 -1.38 0.00	42.57 -2.72 0.00	45.48 -2.55 0.00	48.45 -4.31 -0.16	51.87 -4.06 -0.28	56.58 -2.84 -1.51	57.28 -3.20 -1.22	57.54 -2.71 -2.62	56.07 -2.04 -4.36	57.18 -3.01 -6.46	56.04 -3.17 -6.40	51.81 -2.52 -3.92	44.76 -2.22 -1.69	42.48 -2.17 -1.32	42.69 -2.19 -1.07	42.62 -2.28 -1.05	40.96 -2.62 -0.59	43.59 -2.05 0.00
HUNTLEY___64 23558	47.95 -2.21 0.00	40.44 -2.04 0.00	36.99 -1.70 0.00	36.50 -1.96 0.00	35.56 -2.19 0.00	37.00 -1.99 0.00	41.63 -1.38 0.00	42.57 -2.72 0.00	45.48 -2.55 0.00	48.45 -4.31 -0.16	51.87 -4.06 -0.28	56.58 -2.84 -1.51	57.28 -3.20 -1.22	57.54 -2.71 -2.62	56.07 -2.04 -4.36	57.18 -3.01 -6.46	56.04 -3.17 -6.40	51.81 -2.52 -3.92	44.76 -2.22 -1.69	42.48 -2.17 -1.32	42.69 -2.19 -1.07	42.62 -2.28 -1.05	40.96 -2.62 -0.59	43.59 -2.05 0.00
HUNTLEY___65 23559	47.95 -2.21 0.00	40.44 -2.04 0.00	36.99 -1.70 0.00	36.50 -1.96 0.00	35.56 -2.19 0.00	37.00 -1.99 0.00	41.63 -1.38 0.00	42.57 -2.72 0.00	45.48 -2.55 0.00	48.45 -4.31 -0.16	51.87 -4.06 -0.28	56.58 -2.84 -1.51	57.28 -3.20 -1.22	57.54 -2.71 -2.62	56.07 -2.04 -4.36	57.18 -3.01 -6.46	56.04 -3.17 -6.40	51.81 -2.52 -3.92	44.76 -2.22 -1.69	42.48 -2.17 -1.32	42.69 -2.19 -1.07	42.62 -2.28 -1.05	40.96 -2.62 -0.59	43.59 -2.05 0.00
HUNTLEY___66 23560	47.95 -2.21 0.00	40.44 -2.04 0.00	36.99 -1.70 0.00	36.50 -1.96 0.00	35.56 -2.19 0.00	37.00 -1.99 0.00	41.63 -1.38 0.00	42.57 -2.72 0.00	45.48 -2.55 0.00	48.45 -4.31 -0.16	51.87 -4.06 -0.28	56.58 -2.84 -1.51	57.28 -3.20 -1.22	57.54 -2.71 -2.62	56.07 -2.04 -4.36	57.18 -3.01 -6.46	56.04 -3.17 -6.40	51.81 -2.52 -3.92	44.76 -2.22 -1.69	42.48 -2.17 -1.32	42.69 -2.19 -1.07	42.62 -2.28 -1.05	40.96 -2.62 -0.59	43.59 -2.05 0.00
HUNTLEY___67 23561	47.05 -3.11 0.00	39.72 -2.76 0.00	36.45 -2.24 0.00	36.03 -2.42 0.00	35.07 -2.68 0.00	36.49 -2.50 0.00	40.81 -2.19 0.00	41.80 -3.49 0.00	44.57 -3.46 0.00	47.67 -5.10 -0.16	50.94 -5.01 -0.29	55.17 -4.29 -1.55	55.84 -4.68 -1.26	56.12 -4.21 -2.69	54.74 -3.49 -4.48	56.36 -4.03 -6.65	55.29 -4.12 -6.59	50.92 -3.53 -4.03	43.95 -3.08 -1.74	41.74 -2.95 -1.36	41.89 -3.02 -1.11	41.82 -3.11 -1.09	40.20 -3.40 -0.61	42.81 -2.83 0.00
HUNTLEY___68 23562	47.05 -3.11 0.00	39.72 -2.76 0.00	36.45 -2.24 0.00	36.03 -2.42 0.00	35.07 -2.68 0.00	36.49 -2.50 0.00	40.81 -2.19 0.00	41.80 -3.49 0.00	44.57 -3.46 0.00	47.67 -5.10 -0.16	50.94 -5.01 -0.29	55.17 -4.29 -1.55	55.84 -4.68 -1.26	56.12 -4.21 -2.69	54.74 -3.49 -4.48	56.36 -4.03 -6.65	55.29 -4.12 -6.59	50.92 -3.53 -4.03	43.95 -3.08 -1.74	41.74 -2.95 -1.36	41.89 -3.02 -1.11	41.82 -3.11 -1.09	40.20 -3.40 -0.61	42.81 -2.83 0.00
HYLAND___LFGE 323620	50.91 0.75 0.00	42.82 0.34 0.00	39.00 0.31 0.00	38.73 0.27 0.00	37.75 0.00 0.00	39.54 0.55 0.00	44.47 1.46 0.00	46.46 1.18 0.00	49.47 1.44 0.00	53.73 0.95 -0.18	57.25 1.28 -0.31	61.49 1.91 -1.67	62.16 1.54 -1.36	62.15 1.61 -2.91	60.20 1.61 -4.84	62.38 1.40 -7.24	61.36 1.37 -7.18	56.27 1.46 -4.39	48.49 1.31 -1.89	45.93 1.13 -1.48	46.06 1.05 -1.21	45.86 0.83 -1.18	43.95 0.30 -0.66	46.37 0.73 0.00
INDECK___CORINTH 23802	49.61 -0.55 0.00	42.22 -0.25 0.00	38.58 -0.12 0.00	38.38 -0.08 0.00	37.68 -0.08 0.00	39.34 0.35 0.00	43.14 0.13 0.00	45.38 0.09 0.00	48.27 0.24 0.00	52.80 0.26 0.07	55.97 0.11 -0.20	57.00 -0.23 0.68	59.23 0.24 0.27	57.60 0.06 0.09	53.52 0.11 0.34	50.84 0.21 3.11	49.40 0.05 3.46	48.64 0.05 1.83	45.50 -0.18 -0.39	43.94 -0.17 -0.79	44.56 -0.04 -0.80	43.60 -0.22 0.02	42.54 -0.13 0.32	45.19 -0.46 0.00
INDECK___ILION 23567	52.26 2.11 0.00	44.26 1.78 0.00	40.28 1.59 0.00	40.00 1.54 0.00	39.19 1.43 0.00	40.63 1.64 0.00	44.90 1.89 0.00	54.71 9.42 0.00	58.16 10.13 0.00	63.60 10.99 0.00	58.22 2.56 0.00	60.57 2.66 0.00	61.99 2.73 0.00	60.22 2.59 0.00	56.22 2.47 0.00	56.21 2.47 0.00	55.24 2.43 0.00	52.69 2.27 0.00	47.28 1.99 0.00	45.18 1.86 0.00	45.69 1.88 0.00	45.68 1.84 0.00	44.80 1.81 0.00	47.51 1.87 0.00
INDECK___OLEAN 23982	50.56 0.40 0.00	42.56 0.08 0.00	39.04 0.35 0.00	38.23 -0.23 0.00	37.22 -0.53 0.00	39.11 0.12 0.00	44.60 1.59 0.00	46.33 1.04 0.00	49.99 1.97 0.00	52.79 0.00 -0.18	56.98 1.00 -0.32	62.44 2.78 -1.75	62.99 2.31 -1.42	63.38 2.71 -3.05	61.45 2.63 -5.07	63.19 1.93 -7.52	61.80 1.53 -7.45	56.94 1.97 -4.56	48.66 1.40 -1.96	45.90 1.04 -1.54	46.11 1.05 -1.25	46.12 1.05 -1.23	44.02 0.34 -0.68	46.10 0.46 0.00
INDECK___OSWEGO 23783	49.56 -0.60 0.00	41.93 -0.55 0.00	38.15 -0.54 0.00	37.77 -0.69 0.00	36.88 -0.87 0.00	38.29 -0.70 0.00	42.45 -0.56 0.00	44.52 -0.77 0.00	47.26 -0.77 0.00	51.79 -0.89 -0.08	54.90 -0.89 -0.14	57.72 -0.93 -0.73	58.85 -1.01 -0.59	57.87 -1.04 -1.27	54.90 -0.97 -2.12	55.83 -1.07 -3.17	54.89 -1.06 -3.14	51.33 -1.01 -1.92	45.30 -0.82 -0.83	43.27 -0.69 -0.65	43.63 -0.70 -0.53	43.62 -0.75 -0.52	42.55 -0.73 -0.29	45.14 -0.50 0.00

INDECK____YERKES 23781	47.95 -2.21 0.00	40.44 -2.04 0.00	36.99 -1.70 0.00	36.50 -1.96 0.00	35.56 -2.19 0.00	37.00 -1.99 0.00	41.63 -1.38 0.00	42.57 -2.72 0.00	45.48 -2.55 0.00	48.45 -4.31 -0.16	51.87 -4.06 -0.28	56.58 -2.84 -1.51	57.28 -3.20 -1.22	57.54 -2.71 -2.62	56.07 -2.04 -4.36	57.18 -3.01 -6.46	56.04 -3.17 -6.40	51.81 -2.52 -3.92	44.76 -2.22 -1.69	42.48 -2.17 -1.32	42.69 -2.19 -1.07	42.62 -2.28 -1.05	40.96 -2.62 -0.59	43.59 -2.05 0.00
INDIAN POINT_GT_1 24139	55.52 5.37 0.00	47.07 4.59 0.00	42.60 3.91 0.00	41.88 3.42 0.00	40.96 3.21 0.00	42.85 3.86 0.00	47.52 4.52 0.00	50.54 5.25 0.00	53.31 5.28 0.00	60.62 6.21 -1.81	68.45 6.57 -6.23	82.02 6.95 -17.16	82.95 7.11 -16.58	104.70 6.97 -40.10	125.25 6.45 -65.06	138.45 6.56 -78.16	132.89 6.39 -73.69	104.44 6.10 -47.93	82.89 5.43 -32.16	78.50 5.15 -30.02	74.97 5.21 -25.95	66.53 5.17 -17.51	54.79 5.03 -6.77	50.30 4.66 0.00
INDIAN POINT_GT_2 23659	55.52 5.37 0.00	47.07 4.59 0.00	42.60 3.91 0.00	41.88 3.42 0.00	40.96 3.21 0.00	42.85 3.86 0.00	47.52 4.52 0.00	50.54 5.25 0.00	53.31 5.28 0.00	60.62 6.21 -1.81	68.45 6.57 -6.23	82.02 6.95 -17.16	82.95 7.11 -16.58	104.70 6.97 -40.10	125.25 6.45 -65.06	138.45 6.56 -78.16	132.89 6.39 -73.69	104.44 6.10 -47.93	82.89 5.43 -32.16	78.50 5.15 -30.02	74.97 5.21 -25.95	66.53 5.17 -17.51	54.79 5.03 -6.77	50.30 4.66 0.00
INDIAN POINT_GT_3 24019	55.52 5.37 0.00	47.07 4.59 0.00	42.60 3.91 0.00	41.88 3.42 0.00	40.96 3.21 0.00	42.85 3.86 0.00	47.52 4.52 0.00	50.54 5.25 0.00	53.31 5.28 0.00	60.62 6.21 -1.81	68.45 6.57 -6.23	82.02 6.95 -17.16	82.95 7.11 -16.58	104.70 6.97 -40.10	125.25 6.45 -65.06	138.45 6.56 -78.16	132.89 6.39 -73.69	104.44 6.10 -47.93	82.89 5.43 -32.16	78.50 5.15 -30.02	74.97 5.21 -25.95	66.53 5.17 -17.51	54.79 5.03 -6.77	50.30 4.66 0.00
INDIAN POINT____2 23530	55.42 5.27 0.00	46.98 4.50 0.00	42.53 3.83 0.00	41.80 3.35 0.00	40.85 3.10 0.00	42.77 3.78 0.00	47.44 4.43 0.00	50.45 5.16 0.00	53.21 5.19 0.00	60.49 6.10 -1.78	68.19 6.46 -6.07	81.66 6.83 -16.91	82.60 7.05 -16.28	103.79 6.86 -39.30	123.88 6.34 -63.79	137.13 6.45 -76.95	131.78 6.34 -72.63	103.59 6.00 -47.17	82.06 5.34 -31.42	77.66 5.07 -29.27	74.22 5.13 -25.29	66.03 5.04 -17.15	54.61 4.94 -6.67	50.25 4.61 0.00
INDIAN POINT____3 23531	55.27 5.12 0.00	46.90 4.42 0.00	42.45 3.75 0.00	41.76 3.31 0.00	40.81 3.06 0.00	42.69 3.70 0.00	47.35 4.34 0.00	50.36 5.07 0.00	53.12 5.09 0.00	60.36 5.94 -1.81	68.19 6.29 -6.24	81.74 6.66 -17.17	82.73 6.87 -16.59	104.45 6.69 -40.14	125.10 6.23 -65.12	138.22 6.29 -78.20	132.72 6.18 -73.72	104.22 5.85 -47.95	82.70 5.21 -32.20	78.32 4.94 -30.07	74.79 4.99 -25.99	66.33 4.95 -17.53	54.62 4.86 -6.77	50.16 4.52 0.00
IP CORINTH____1 23988	49.51 -0.65 0.00	42.10 -0.38 0.00	38.46 -0.23 0.00	38.27 -0.19 0.00	37.56 -0.19 0.00	39.22 0.23 0.00	43.09 0.09 0.00	45.38 0.09 0.00	48.27 0.24 0.00	52.80 0.26 0.07	55.97 0.11 -0.20	57.05 -0.17 0.68	59.29 0.30 0.27	57.65 0.12 0.09	53.57 0.16 0.34	50.89 0.27 3.11	49.46 0.11 3.46	48.74 0.15 1.83	45.59 -0.09 -0.39	44.03 -0.09 -0.79	44.65 0.04 -0.80	43.64 -0.18 0.02	42.59 -0.09 0.32	45.19 -0.46 0.00
IP____TICONDEROGA 23804	52.62 2.46 0.00	44.90 2.42 0.00	41.13 2.44 0.00	41.07 2.62 0.00	40.28 2.53 0.00	42.07 3.08 0.00	45.85 2.84 0.00	47.87 2.58 0.00	51.10 3.07 0.00	55.88 3.21 -0.07	59.76 3.40 -0.71	61.60 3.07 -0.62	63.72 3.44 -1.02	64.04 3.34 -3.07	61.49 2.96 -4.78	57.25 2.79 -0.72	55.40 2.59 0.00	53.63 2.67 -0.54	49.89 2.17 -2.43	48.35 2.21 -2.82	48.93 2.54 -2.59	46.93 2.06 -1.02	45.61 2.62 0.00	48.15 2.51 0.00
JARVIS____ 23743	50.71 0.55 0.00	42.95 0.47 0.00	39.08 0.39 0.00	38.80 0.35 0.00	38.02 0.26 0.00	39.38 0.39 0.00	43.48 0.47 0.00	45.78 0.50 0.00	48.55 0.53 0.00	53.24 0.63 0.00	56.33 0.67 0.00	58.55 0.64 0.00	59.91 0.65 0.00	58.26 0.63 0.00	54.34 0.59 0.00	54.27 0.54 0.00	53.34 0.53 0.00	50.92 0.50 0.00	45.79 0.50 0.00	43.79 0.48 0.00	44.29 0.48 0.00	44.28 0.44 0.00	43.46 0.47 0.00	46.14 0.50 0.00
JENNISON____1 23625	53.37 3.21 0.00	45.11 2.63 0.00	40.90 2.21 0.00	40.46 2.00 0.00	39.53 1.77 0.00	41.37 2.38 0.00	46.15 3.14 0.00	48.64 3.35 0.00	51.58 3.55 0.00	56.70 3.73 -0.36	60.47 4.17 -0.64	65.75 4.40 -3.44	66.32 4.27 -2.79	67.76 4.15 -5.98	67.57 3.87 -9.95	72.42 3.82 -14.87	71.24 3.70 -14.73	63.06 3.63 -9.01	52.48 3.31 -3.88	49.35 2.99 -3.05	49.26 2.98 -2.47	49.17 2.89 -2.43	47.01 2.67 -1.35	48.52 2.88 0.00
JENNISON____2 23626	53.32 3.16 0.00	45.07 2.59 0.00	40.86 2.17 0.00	40.38 1.92 0.00	39.49 1.74 0.00	41.33 2.34 0.00	46.06 3.05 0.00	48.55 3.26 0.00	51.48 3.46 0.00	56.60 3.63 -0.36	60.36 4.06 -0.64	65.64 4.29 -3.44	66.26 4.21 -2.79	67.64 4.03 -5.98	67.46 3.76 -9.95	72.36 3.76 -14.87	71.13 3.59 -14.73	62.96 3.53 -9.01	52.39 3.22 -3.88	49.27 2.90 -3.05	49.21 2.93 -2.47	49.08 2.81 -2.43	46.92 2.58 -1.35	48.43 2.78 0.00
KEDC PORT_JEFF_GT2 24210	70.82 7.72 -12.94	60.78 6.63 -11.67	45.09 5.77 -0.63	43.41 4.96 0.01	42.69 4.95 0.01	44.52 5.54 0.01	49.84 6.84 0.01	72.09 7.38 -19.42	81.61 7.44 -26.14	85.10 8.15 -24.34	124.13 8.74 -59.73	134.06 9.27 -66.88	140.20 9.60 -71.34	150.77 9.28 -83.86	162.51 8.60 -100.17	178.79 8.65 -116.40	184.79 8.45 -123.53	155.75 8.07 -97.26	138.73 7.11 -86.33	113.83 6.71 -63.79	107.65 6.75 -57.10	84.46 6.23 -34.39	86.39 6.10 -37.30	52.69 6.53 -0.52
KEDC PORT_JEFF_GT3 24211	70.82 7.72 -12.94	60.78 6.63 -11.67	45.09 5.77 -0.63	43.41 4.96 0.01	42.69 4.95 0.01	44.52 5.54 0.01	49.84 6.84 0.01	72.09 7.38 -19.42	81.61 7.44 -26.14	85.10 8.15 -24.34	124.13 8.74 -59.73	134.06 9.27 -66.88	140.20 9.60 -71.34	150.77 9.28 -83.86	162.51 8.60 -100.17	178.79 8.65 -116.40	184.79 8.45 -123.53	155.75 8.07 -97.26	138.73 7.11 -86.33	113.83 6.71 -63.79	107.65 6.75 -57.10	84.46 6.23 -34.39	86.39 6.10 -37.30	52.69 6.53 -0.52
KEDC_GLWD_GT4 24219	69.63 6.52 -12.95	60.83 5.56 -12.79	46.59 4.80 -3.09	42.69 4.23 -0.01	41.80 4.04 -0.01	43.60 4.60 -0.01	48.48 5.46 -0.01	70.91 6.20 -19.42	80.51 6.34 -26.14	83.84 6.89 -24.34	122.63 7.24 -59.73	132.38 7.59 -66.88	138.42 7.82 -71.34	149.10 7.61 -83.86	161.01 7.09 -100.17	177.28 7.15 -116.40	183.36 7.02 -123.53	154.34 6.66 -97.26	137.50 5.89 -86.33	112.79 5.67 -63.79	106.64 5.74 -57.10	84.11 5.87 -34.39	86.35 6.06 -37.30	53.98 5.80 -2.54
KEDC_GLWD_GT5 24220	69.63 6.52 -12.95	60.83 5.56 -12.79	46.59 4.80 -3.09	42.69 4.23 -0.01	41.80 4.04 -0.01	43.60 4.60 -0.01	48.48 5.46 -0.01	70.91 6.20 -19.42	80.51 6.34 -26.14	83.84 6.89 -24.34	122.63 7.24 -59.73	132.38 7.59 -66.88	138.42 7.82 -71.34	149.10 7.61 -83.86	161.01 7.09 -100.17	177.28 7.15 -116.40	183.36 7.02 -123.53	154.34 6.66 -97.26	137.50 5.89 -86.33	112.79 5.67 -63.79	106.64 5.74 -57.10	84.11 5.87 -34.39	86.35 6.06 -37.30	53.98 5.80 -2.54
KENSICO____ 23655	55.78 5.62 0.00	47.28 4.80 0.00	42.76 4.06 0.00	42.07 3.62 0.00	41.11 3.36 0.00	43.04 4.05 0.00	47.74 4.73 0.00	50.77 5.48 0.00	53.55 5.52 0.00	60.90 6.47 -1.82	68.81 6.85 -6.31	82.46 7.24 -17.31	83.42 7.41 -16.75	105.42 7.26 -40.53	126.22 6.72 -65.76	139.39 6.77 -78.89	133.82 6.65 -74.35	105.15 6.35 -48.38	83.45 5.62 -32.55	79.09 5.37 -30.40	75.52 5.43 -26.29	66.90 5.35 -17.71	55.07 5.24 -6.83	50.53 4.88 0.00

KIAC_JFK_GT1 23816	56.48 6.32 0.00	48.04 5.56 0.00	43.45 4.76 0.00	42.73 4.27 0.00	41.75 4.00 0.00	43.59 4.60 0.00	48.04 5.03 0.00	50.93 5.57 -0.07	53.63 5.52 -0.09	62.82 6.47 -3.74	73.19 6.85 -10.69	82.45 7.18 -17.35	83.39 7.35 -16.78	94.17 7.09 -29.45	104.13 6.61 -43.77	110.42 6.66 -50.02	107.77 6.55 -48.41	95.91 6.20 -39.29	83.73 5.84 -32.60	79.31 5.54 -30.45	77.50 5.43 -28.26	67.04 5.44 -17.76	55.60 5.42 -7.19	51.30 5.66 0.00
KIAC_JFK_GT2 23817	56.48 6.32 0.00	48.04 5.56 0.00	43.45 4.76 0.00	42.73 4.27 0.00	41.75 4.00 0.00	43.59 4.60 0.00	48.04 5.03 0.00	50.93 5.57 -0.07	53.63 5.52 -0.09	62.82 6.47 -3.74	73.19 6.85 -10.69	82.45 7.18 -17.35	83.39 7.35 -16.78	94.17 7.09 -29.45	104.13 6.61 -43.77	110.42 6.66 -50.02	107.77 6.55 -48.41	95.91 6.20 -39.29	83.73 5.84 -32.60	79.31 5.54 -30.45	77.50 5.43 -28.26	67.04 5.44 -17.76	55.60 5.42 -7.19	51.30 5.66 0.00
KINTIGH____ 23543	46.75 -3.41 0.00	39.51 -2.97 0.00	36.06 -2.63 0.00	35.77 -2.69 0.00	34.84 -2.91 0.00	36.18 -2.81 0.00	40.47 -2.54 0.00	41.62 -3.67 0.00	44.23 -3.79 0.00	47.69 -5.05 -0.13	50.77 -5.12 -0.24	54.43 -4.75 -1.27	55.20 -5.10 -1.03	55.12 -4.73 -2.21	53.45 -3.98 -3.68	54.82 -4.41 -5.49	53.87 -4.38 -5.44	49.81 -3.93 -3.33	43.33 -3.40 -1.43	41.28 -3.16 -1.13	41.48 -3.24 -0.91	41.36 -3.38 -0.90	39.92 -3.57 -0.50	42.58 -3.06 0.00
LEDERLE____ 23769	56.18 6.02 0.00	47.62 5.14 0.00	43.11 4.41 0.00	42.38 3.92 0.00	41.41 3.66 0.00	43.32 4.33 0.00	48.08 5.07 0.00	51.17 5.89 0.00	54.03 6.00 0.00	61.35 7.00 -1.75	68.95 7.40 -5.89	82.48 7.99 -16.57	83.34 8.18 -15.91	104.01 8.07 -38.31	123.43 7.47 -62.21	136.65 7.58 -75.34	131.44 7.45 -71.18	103.70 7.11 -46.18	82.09 6.25 -30.55	77.61 5.89 -28.40	74.23 5.91 -24.52	66.42 5.87 -16.70	55.21 5.67 -6.54	50.94 5.29 0.00
LINDEN COGEN____ 23786	44.46 5.92 11.62	46.90 5.05 0.63	42.99 4.30 0.00	42.26 3.81 0.00	41.30 3.55 0.00	43.20 4.21 0.00	46.31 5.03 1.73	60.50 5.71 -9.51	65.90 5.72 -12.16	77.00 6.68 -17.72	82.17 7.12 -19.39	82.62 7.47 -17.24	83.69 7.64 -16.78	98.00 7.32 -33.05	98.10 6.88 -37.48	102.80 6.88 -42.19	99.00 6.76 -39.43	98.07 6.40 -41.25	77.97 5.80 -26.88	77.52 5.59 -28.61	76.47 5.65 -27.01	63.07 5.61 -13.62	51.00 5.55 -2.46	47.51 5.20 3.33
LIPA_MISC_IPP 23656	70.47 7.37 -12.94	60.38 6.24 -11.66	44.75 5.46 -0.60	43.07 4.61 0.01	42.39 4.64 0.01	44.17 5.19 0.01	49.41 6.41 0.01	71.72 7.02 -19.42	81.37 7.20 -26.14	85.26 8.31 -24.34	124.18 8.79 -59.73	134.06 9.27 -66.88	140.26 9.66 -71.34	150.77 9.28 -83.86	162.51 8.60 -100.17	178.73 8.60 -116.40	184.74 8.40 -123.53	155.75 8.07 -97.26	138.73 7.11 -86.33	113.83 6.71 -63.79	107.69 6.79 -57.10	84.54 6.31 -34.39	86.13 5.85 -37.30	52.16 6.02 -0.50
LITTLE FALLS____HYD 24013	54.12 3.96 0.00	45.83 3.36 0.00	41.75 3.06 0.00	41.42 2.96 0.00	40.62 2.87 0.00	42.11 3.12 0.00	46.58 3.57 0.00	53.94 8.65 0.00	57.34 9.32 0.00	62.70 10.10 0.00	60.33 4.68 0.00	62.83 4.92 0.00	64.30 5.04 0.00	62.36 4.73 0.00	58.21 4.46 0.00	58.14 4.41 0.00	57.25 4.44 0.00	54.65 4.24 0.00	49.00 3.71 0.00	46.78 3.47 0.00	47.31 3.50 0.00	47.26 3.42 0.00	46.34 3.35 0.00	49.20 3.56 0.00
LI_NEWBRDGE____DRP 323616	69.62 6.52 -12.94	59.50 5.56 -11.45	43.75 4.91 -0.14	42.68 4.23 0.01	41.90 4.15 0.01	43.58 4.60 0.01	48.68 5.68 0.01	71.09 6.39 -19.42	80.65 6.48 -26.14	84.63 7.68 -24.34	123.46 8.07 -59.73	133.25 8.45 -66.88	139.25 8.65 -71.34	149.91 8.41 -83.86	161.71 7.79 -100.17	177.98 7.85 -116.40	184.00 7.66 -123.53	154.99 7.31 -97.26	138.18 6.57 -86.33	113.44 6.32 -63.79	107.30 6.40 -57.10	84.41 6.18 -34.39	86.22 5.93 -37.30	51.55 5.80 -0.11
LONG_LAKE_PHOENIX 24014	50.21 0.05 0.00	42.48 0.00 0.00	38.58 -0.12 0.00	38.23 -0.23 0.00	37.30 -0.45 0.00	38.72 -0.27 0.00	43.01 0.00 0.00	45.11 -0.18 0.00	47.88 -0.14 0.00	52.52 -0.16 -0.08	55.63 -0.17 -0.14	58.48 -0.17 -0.74	59.62 -0.24 -0.60	58.57 -0.35 -1.29	55.57 -0.32 -2.14	56.45 -0.48 -3.20	55.46 -0.53 -3.17	51.85 -0.50 -1.94	45.76 -0.36 -0.84	43.71 -0.26 -0.66	44.03 -0.31 -0.53	44.02 -0.35 -0.52	42.94 -0.34 -0.29	45.55 -0.09 0.00
LOVETT____3 23632	55.02 4.87 0.00	46.68 4.21 0.00	42.25 3.56 0.00	41.53 3.08 0.00	40.58 2.83 0.00	42.50 3.51 0.00	47.14 4.13 0.00	50.13 4.85 0.00	52.88 4.85 0.00	59.99 5.63 -1.76	67.56 5.96 -5.95	80.96 6.37 -16.68	81.80 6.52 -16.02	102.64 6.40 -38.62	122.36 5.91 -62.70	135.53 5.96 -75.83	130.29 5.86 -71.62	102.45 5.55 -46.48	81.05 4.94 -30.82	76.67 4.68 -28.67	73.29 4.73 -24.76	65.42 4.74 -16.84	54.21 4.64 -6.58	49.98 4.34 0.00
LOVETT____4 23642	55.47 5.32 0.00	47.07 4.59 0.00	42.60 3.91 0.00	41.88 3.42 0.00	40.92 3.17 0.00	42.85 3.86 0.00	47.52 4.52 0.00	50.54 5.25 0.00	53.31 5.28 0.00	60.52 6.15 -1.76	68.12 6.51 -5.95	81.55 6.95 -16.69	82.40 7.11 -16.03	103.30 7.03 -38.64	122.99 6.50 -62.74	136.17 6.56 -75.88	130.91 6.44 -71.66	103.03 6.10 -46.51	81.57 5.43 -30.85	77.13 5.11 -28.70	73.75 5.17 -24.78	65.87 5.17 -16.85	54.65 5.07 -6.58	50.34 4.70 0.00
LOVETT____5 23593	55.47 5.32 0.00	47.07 4.59 0.00	42.60 3.91 0.00	41.88 3.42 0.00	40.92 3.17 0.00	42.85 3.86 0.00	47.52 4.52 0.00	50.54 5.25 0.00	53.31 5.28 0.00	60.52 6.15 -1.76	68.12 6.51 -5.95	81.55 6.95 -16.69	82.40 7.11 -16.03	103.30 7.03 -38.64	122.99 6.50 -62.74	136.17 6.56 -75.88	130.91 6.44 -71.66	103.03 6.10 -46.51	81.57 5.43 -30.85	77.13 5.11 -28.70	73.75 5.17 -24.78	65.87 5.17 -16.85	54.65 5.07 -6.58	50.34 4.70 0.00
LOWER RAQUET____HYD 24057	46.60 -3.56 0.00	39.46 -3.02 0.00	36.72 -1.97 0.00	36.73 -1.73 0.00	36.32 -1.43 0.00	37.24 -1.75 0.00	40.17 -2.84 0.00	42.34 -2.94 0.00	45.05 -2.98 0.00	49.19 -3.42 0.00	52.10 -3.56 0.00	54.03 -3.88 0.00	55.29 -3.97 0.00	53.65 -3.98 0.00	50.09 -3.65 0.00	50.03 -3.71 0.00	49.17 -3.64 0.00	46.99 -3.43 0.00	42.26 -3.03 0.00	40.16 -3.16 0.00	40.61 -3.20 0.00	40.86 -2.98 0.00	39.94 -3.05 0.00	42.22 -3.42 0.00
LOWER____HUDSON 24059	52.57 2.41 0.00	44.73 2.25 0.00	40.86 2.17 0.00	40.57 2.12 0.00	39.75 2.00 0.00	41.41 2.42 0.00	45.37 2.37 0.00	47.69 2.40 0.00	50.62 2.59 0.00	55.32 2.89 0.18	58.44 2.89 0.11	59.08 2.84 1.67	61.27 3.20 1.19	58.44 3.05 2.24	52.75 2.85 3.85	49.65 2.96 7.04	48.45 2.85 7.21	48.80 2.62 4.23	46.42 2.22 1.09	44.94 2.17 0.54	45.70 2.23 0.34	45.10 2.10 0.85	44.48 2.15 0.66	47.83 2.19 0.00
LWR____OSWEGATCHIE_HYD 23850	48.75 -1.40 0.00	41.25 -1.23 0.00	37.92 -0.77 0.00	37.80 -0.65 0.00	37.22 -0.53 0.00	38.44 -0.55 0.00	42.02 -0.99 0.00	44.29 -1.00 0.00	47.16 -0.86 0.00	51.55 -1.05 0.00	54.60 -1.06 0.00	56.69 -1.22 0.00	57.96 -1.30 0.00	56.13 -1.50 0.00	52.35 -1.40 0.00	52.18 -1.56 0.00	51.12 -1.69 0.00	48.85 -1.56 0.00	44.02 -1.27 0.00	41.93 -1.39 0.00	42.40 -1.40 0.00	42.70 -1.14 0.00	41.83 -1.16 0.00	44.27 -1.37 0.00
LYONS_FALL_HYD 23570	50.71 0.55 0.00	42.90 0.42 0.00	39.04 0.35 0.00	38.77 0.31 0.00	38.02 0.26 0.00	39.50 0.51 0.00	43.65 0.65 0.00	46.06 0.77 0.00	48.99 0.96 0.00	53.66 1.05 0.00	56.83 1.17 0.00	59.01 1.10 0.00	60.33 1.07 0.00	58.44 0.81 0.00	54.50 0.75 0.00	54.38 0.64 0.00	53.34 0.53 0.00	50.97 0.55 0.00	45.92 0.63 0.00	43.79 0.48 0.00	44.29 0.48 0.00	44.37 0.53 0.00	43.51 0.52 0.00	46.14 0.50 0.00

MADISON___COUNTY_LFGE 323628	51.46 1.30 0.00	43.50 1.02 0.00	39.51 0.81 0.00	39.19 0.73 0.00	38.36 0.60 0.00	39.89 0.90 0.00	44.25 1.25 0.00	46.55 1.27 0.00	49.51 1.49 0.00	54.24 1.63 0.00	57.49 1.84 0.00	59.82 1.91 0.00	61.16 1.90 0.00	59.36 1.73 0.00	55.31 1.56 0.00	55.29 1.56 0.00	54.29 1.48 0.00	51.83 1.41 0.00	46.60 1.31 0.00	44.53 1.21 0.00	44.99 1.18 0.00	44.98 1.14 0.00	44.07 1.07 0.00	46.87 1.23 0.00
MAPLE_RIDGE_WT_1 323574	49.51 -0.65 0.00	41.93 -0.55 0.00	38.23 -0.46 0.00	38.07 -0.38 0.00	37.41 -0.34 0.00	38.60 -0.39 0.00	42.62 -0.39 0.00	44.92 -0.36 0.00	47.69 -0.34 0.00	52.29 -0.32 0.00	55.32 -0.33 0.00	57.51 -0.41 0.00	58.85 -0.41 0.00	57.17 -0.46 0.00	53.26 -0.48 0.00	53.25 -0.48 0.00	52.28 -0.53 0.00	49.91 -0.50 0.00	44.79 -0.50 0.00	42.80 -0.52 0.00	43.28 -0.53 0.00	43.32 -0.53 0.00	42.47 -0.52 0.00	45.09 -0.55 0.00
MAPLE_RIDGE_WT_2 323611	49.51 -0.65 0.00	41.93 -0.55 0.00	38.23 -0.46 0.00	38.07 -0.38 0.00	37.41 -0.34 0.00	38.60 -0.39 0.00	42.62 -0.39 0.00	44.92 -0.36 0.00	47.69 -0.34 0.00	52.29 -0.32 0.00	55.32 -0.33 0.00	57.51 -0.41 0.00	58.85 -0.41 0.00	57.17 -0.46 0.00	53.26 -0.48 0.00	53.25 -0.48 0.00	52.28 -0.53 0.00	49.91 -0.50 0.00	44.79 -0.50 0.00	42.80 -0.52 0.00	43.28 -0.53 0.00	43.32 -0.53 0.00	42.47 -0.52 0.00	45.09 -0.55 0.00
MG INDUSTRY___DRP 24185	52.21 2.06 0.00	44.35 1.87 0.00	40.40 1.70 0.00	39.96 1.50 0.00	39.15 1.40 0.00	40.74 1.75 0.00	44.64 1.63 0.00	47.10 1.81 0.00	49.85 1.82 0.00	54.48 2.16 0.28	57.34 2.17 0.49	57.49 2.20 2.62	59.50 2.37 2.13	55.37 2.31 4.56	48.25 2.10 7.60	45.14 2.26 10.86	44.28 2.22 10.76	45.85 2.02 6.58	44.22 1.77 2.83	42.83 1.73 2.22	43.79 1.80 1.81	43.78 1.71 1.77	43.72 1.72 0.99	47.33 1.69 0.00
MID___OSWEGATCHIE_HYD 23849	48.75 -1.40 0.00	41.25 -1.23 0.00	37.92 -0.77 0.00	37.80 -0.65 0.00	37.22 -0.53 0.00	38.44 -0.55 0.00	42.02 -0.99 0.00	44.29 -1.00 0.00	47.16 -0.86 0.00	51.55 -1.05 0.00	54.60 -1.06 0.00	56.69 -1.22 0.00	57.96 -1.30 0.00	56.13 -1.50 0.00	52.35 -1.40 0.00	52.18 -1.56 0.00	51.12 -1.69 0.00	48.85 -1.56 0.00	44.02 -1.27 0.00	41.93 -1.39 0.00	42.40 -1.40 0.00	42.70 -1.14 0.00	41.83 -1.16 0.00	44.27 -1.37 0.00
MID___RAQUETTE_HYD 23851	46.60 -3.56 0.00	39.46 -3.02 0.00	36.72 -1.97 0.00	36.73 -1.73 0.00	36.32 -1.43 0.00	37.24 -1.75 0.00	40.17 -2.84 0.00	42.34 -2.94 0.00	45.05 -2.98 0.00	49.19 -3.42 0.00	52.10 -3.56 0.00	54.03 -3.88 0.00	55.29 -3.97 0.00	53.65 -3.98 0.00	50.09 -3.65 0.00	50.03 -3.71 0.00	49.17 -3.64 0.00	46.99 -3.43 0.00	42.26 -3.03 0.00	40.16 -3.16 0.00	40.61 -3.20 0.00	40.86 -2.98 0.00	39.94 -3.05 0.00	42.22 -3.42 0.00
MILLIKEN___1 23584	48.90 -1.25 0.00	41.29 -1.19 0.00	37.50 -1.20 0.00	37.50 -0.96 0.00	36.62 -1.13 0.00	37.90 -1.09 0.00	42.02 -0.99 0.00	44.15 -1.13 0.00	46.92 -1.10 0.00	51.53 -1.26 -0.19	54.76 -1.22 -0.33	58.46 -1.22 -1.77	59.33 -1.36 -1.44	59.32 -1.38 -3.08	57.53 -1.34 -5.12	60.05 -1.34 -7.66	59.03 -1.37 -7.59	53.75 -1.31 -4.65	46.20 -1.09 -2.00	43.80 -1.08 -1.57	43.98 -1.10 -1.28	43.91 -1.18 -1.25	42.40 -1.29 -0.70	44.46 -1.19 0.00
MILLIKEN___2 23585	48.90 -1.25 0.00	41.29 -1.19 0.00	37.50 -1.20 0.00	37.50 -0.96 0.00	36.62 -1.13 0.00	37.90 -1.09 0.00	42.02 -0.99 0.00	44.15 -1.13 0.00	46.92 -1.10 0.00	51.53 -1.26 -0.19	54.76 -1.22 -0.33	58.46 -1.22 -1.77	59.33 -1.36 -1.44	59.32 -1.38 -3.08	57.53 -1.34 -5.12	60.05 -1.34 -7.66	59.03 -1.37 -7.59	53.75 -1.31 -4.65	46.20 -1.09 -2.00	43.80 -1.08 -1.57	43.98 -1.10 -1.28	43.91 -1.18 -1.25	42.40 -1.29 -0.70	44.46 -1.19 0.00
MILLIKEN___DIESEL 23629	48.90 -1.25 0.00	41.29 -1.19 0.00	37.50 -1.20 0.00	37.50 -0.96 0.00	36.62 -1.13 0.00	37.90 -1.09 0.00	42.02 -0.99 0.00	44.15 -1.13 0.00	46.92 -1.10 0.00	51.53 -1.26 -0.19	54.76 -1.22 -0.33	58.46 -1.22 -1.77	59.33 -1.36 -1.44	59.32 -1.38 -3.08	57.53 -1.34 -5.12	60.05 -1.34 -7.66	59.03 -1.37 -7.59	53.75 -1.31 -4.65	46.20 -1.09 -2.00	43.80 -1.08 -1.57	43.98 -1.10 -1.28	43.91 -1.18 -1.25	42.40 -1.29 -0.70	44.46 -1.19 0.00
MILLSEAT___LFGE 323607	48.20 -1.96 0.00	40.65 -1.83 0.00	37.11 -1.59 0.00	36.77 -1.69 0.00	35.83 -1.93 0.00	37.31 -1.68 0.00	41.98 -1.03 0.00	42.71 -2.58 0.00	45.58 -2.45 0.00	48.71 -4.05 -0.15	52.08 -3.84 -0.27	56.34 -3.01 -1.44	57.00 -3.44 -1.17	57.26 -2.88 -2.51	55.67 -2.26 -4.18	56.82 -2.90 -5.99	55.79 -2.96 -5.94	51.63 -2.42 -3.63	44.73 -2.13 -1.56	42.51 -2.04 -1.23	42.74 -2.06 -1.00	42.59 -2.24 -0.98	40.87 -2.67 -0.55	43.59 -2.05 0.00
MODEL_CITY_ENERGY 24167	47.25 -2.91 0.00	39.89 -2.59 0.00	36.45 -2.24 0.00	36.07 -2.38 0.00	35.15 -2.60 0.00	36.53 -2.46 0.00	40.99 -2.02 0.00	41.80 -3.49 0.00	44.57 -3.46 0.00	47.60 -5.16 -0.15	50.81 -5.12 -0.27	55.03 -4.34 -1.46	55.71 -4.74 -1.19	56.03 -4.15 -2.55	54.60 -3.39 -4.24	56.05 -3.98 -6.30	54.98 -4.07 -6.24	50.81 -3.43 -3.82	43.90 -3.03 -1.64	41.75 -2.86 -1.29	41.96 -2.89 -1.05	41.85 -3.03 -1.03	40.25 -3.31 -0.57	42.95 -2.69 0.00
MODERN_LFGE___ 323580	47.25 -2.91 0.00	39.89 -2.59 0.00	36.45 -2.24 0.00	36.07 -2.38 0.00	35.15 -2.60 0.00	36.53 -2.46 0.00	40.99 -2.02 0.00	41.80 -3.49 0.00	44.57 -3.46 0.00	47.60 -5.16 -0.15	50.81 -5.12 -0.27	55.03 -4.34 -1.46	55.71 -4.74 -1.19	56.03 -4.15 -2.55	54.60 -3.39 -4.24	56.05 -3.98 -6.30	54.98 -4.07 -6.24	50.81 -3.43 -3.82	43.90 -3.03 -1.64	41.75 -2.86 -1.29	41.96 -2.89 -1.05	41.85 -3.03 -1.03	40.25 -3.31 -0.57	42.95 -2.69 0.00
MOHAWK_PAPER___DRP 24187	52.42 2.26 0.00	44.52 2.04 0.00	40.63 1.93 0.00	40.27 1.81 0.00	39.45 1.70 0.00	41.06 2.07 0.00	45.11 2.11 0.00	47.55 2.26 0.00	50.47 2.45 0.00	55.17 2.79 0.22	58.17 2.78 0.27	58.61 2.78 2.08	60.75 3.08 1.59	57.38 3.00 3.24	51.08 2.79 5.46	47.71 2.96 8.98	46.64 2.85 9.03	47.57 2.57 5.42	45.59 2.22 1.92	44.15 2.17 1.33	44.97 2.19 1.03	44.61 2.06 1.29	44.18 2.02 0.83	47.70 2.05 0.00
MONGAUP___HYD 23641	56.58 6.42 0.00	47.96 5.48 0.00	43.45 4.76 0.00	42.80 4.35 0.00	41.83 4.08 0.00	43.71 4.72 0.00	48.43 5.42 0.00	51.45 6.16 0.00	54.36 6.34 0.00	61.70 7.47 -1.62	68.79 7.85 -5.28	81.94 8.63 -15.40	82.76 8.89 -14.61	101.51 8.93 -34.95	118.85 8.28 -56.83	131.83 8.33 -69.76	127.19 8.24 -66.13	100.96 7.81 -42.73	79.71 6.84 -27.58	75.18 6.41 -25.45	72.08 6.35 -21.92	65.29 6.27 -15.18	54.91 5.85 -6.08	51.07 5.43 0.00
MONTAUK___DIESEL 23721	74.48 11.39 -12.94	63.53 9.39 -11.66	47.47 8.16 -0.61	45.61 7.15 0.01	44.88 7.14 0.01	46.82 7.84 0.01	52.46 9.46 0.01	75.30 10.60 -19.42	85.64 11.48 -26.14	90.36 13.41 -24.34	129.75 14.36 -59.73	140.03 15.23 -66.88	146.66 16.06 -71.34	157.05 15.56 -83.86	168.53 14.62 -100.17	184.75 14.62 -116.40	190.70 14.37 -123.53	161.45 13.76 -97.26	143.57 11.96 -86.33	118.07 10.96 -63.79	111.85 10.95 -57.10	88.32 10.08 -34.39	89.27 8.99 -37.30	55.22 9.08 -0.50
MUNSVILLE_WIND_PWR 323609	54.02 3.86 0.00	45.66 3.19 0.00	41.29 2.59 0.00	40.84 2.38 0.00	39.94 2.19 0.00	41.91 2.92 0.00	46.88 3.87 0.00	49.36 4.08 0.00	52.44 4.42 0.00	57.65 4.73 -0.31	61.38 5.18 -0.55	66.32 5.44 -2.97	67.00 5.33 -2.41	67.75 4.96 -5.16	66.86 4.51 -8.59	71.03 4.46 -12.84	69.81 4.28 -12.72	62.44 4.24 -7.78	52.58 3.94 -3.35	49.46 3.51 -2.63	49.49 3.55 -2.14	49.36 3.42 -2.10	47.34 3.18 -1.17	49.07 3.42 0.00

SALMON___HYD	48.30	40.86	37.53	37.61	37.22	38.01	41.59	43.93	46.73	51.08	54.10	56.17	57.42	55.90	52.13	52.12	51.33	49.06	44.02	41.76	42.27	42.44	41.36	43.77
24042	-1.86	-1.61	-1.16	-0.85	-0.53	-0.97	-1.42	-1.36	-1.30	-1.53	-1.56	-1.74	-1.84	-1.73	-1.61	-1.61	-1.48	-1.36	-1.27	-1.56	-1.53	-1.40	-1.63	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E._GEN_SANDY PD	53.22	45.24	41.21	40.84	39.98	41.68	45.76	48.23	51.10	56.61	61.50	66.26	68.10	73.90	77.22	78.17	74.60	66.99	58.86	56.62	55.94	52.16	47.72	48.43
24062	3.06	2.76	2.52	2.38	2.23	2.69	2.75	2.94	3.07	3.52	3.67	3.76	3.97	3.86	3.55	3.55	3.49	3.33	2.90	2.86	2.98	2.76	2.92	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-2.17	-4.59	-4.87	-12.41	-19.93	-20.89	-18.30	-13.25	-10.68	-10.44	-9.16	-5.55	-1.81	0.00
NARROWS_GT1_1	135.72	52.38	43.46	42.70	41.69	43.64	60.19	80.16	80.90	87.12	84.33	84.33	84.52	106.42	127.32	140.54	134.90	106.12	123.10	92.50	86.93	96.03	88.42	74.06
24228	6.67	5.61	4.76	4.23	3.93	4.64	5.46	6.29	6.44	7.47	7.90	8.28	8.47	8.18	7.69	7.74	7.55	7.21	6.39	6.28	6.35	6.27	6.10	5.80
	-78.89	-4.30	-0.01	-0.01	-0.01	-0.01	-11.72	-28.58	-26.44	-27.05	-20.77	-18.14	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-71.42	-42.90	-36.78	-45.91	-39.32	-22.62
NARROWS_GT1_2	135.72	52.38	43.46	42.70	41.69	43.64	60.19	80.16	80.90	87.12	84.33	84.33	84.52	106.42	127.32	140.54	134.90	106.12	123.10	92.50	86.93	96.03	88.42	74.06
24229	6.67	5.61	4.76	4.23	3.93	4.64	5.46	6.29	6.44	7.47	7.90	8.28	8.47	8.18	7.69	7.74	7.55	7.21	6.39	6.28	6.35	6.27	6.10	5.80
	-78.89	-4.30	-0.01	-0.01	-0.01	-0.01	-11.72	-28.58	-26.44	-27.05	-20.77	-18.14	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-71.42	-42.90	-36.78	-45.91	-39.32	-22.62
NARROWS_GT1_3	135.72	52.38	43.46	42.70	41.69	43.64	60.19	80.16	80.90	87.12	84.33	84.33	84.52	106.42	127.32	140.54	134.90	106.12	123.10	92.50	86.93	96.03	88.42	74.06
24230	6.67	5.61	4.76	4.23	3.93	4.64	5.46	6.29	6.44	7.47	7.90	8.28	8.47	8.18	7.69	7.74	7.55	7.21	6.39	6.28	6.35	6.27	6.10	5.80
	-78.89	-4.30	-0.01	-0.01	-0.01	-0.01	-11.72	-28.58	-26.44	-27.05	-20.77	-18.14	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-71.42	-42.90	-36.78	-45.91	-39.32	-22.62
NARROWS_GT1_4	135.72	52.38	43.46	42.70	41.69	43.64	60.19	80.16	80.90	87.12	84.33	84.33	84.52	106.42	127.32	140.54	134.90	106.12	123.10	92.50	86.93	96.03	88.42	74.06
24231	6.67	5.61	4.76	4.23	3.93	4.64	5.46	6.29	6.44	7.47	7.90	8.28	8.47	8.18	7.69	7.74	7.55	7.21	6.39	6.28	6.35	6.27	6.10	5.80
	-78.89	-4.30	-0.01	-0.01	-0.01	-0.01	-11.72	-28.58	-26.44	-27.05	-20.77	-18.14	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-71.42	-42.90	-36.78	-45.91	-39.32	-22.62
NARROWS_GT1_5	135.72	52.38	43.46	42.70	41.69	43.64	60.19	80.16	80.90	87.12	84.33	84.33	84.52	106.42	127.32	140.54	134.90	106.12	123.10	92.50	86.93	96.03	88.42	74.06
24232	6.67	5.61	4.76	4.23	3.93	4.64	5.46	6.29	6.44	7.47	7.90	8.28	8.47	8.18	7.69	7.74	7.55	7.21	6.39	6.28	6.35	6.27	6.10	5.80
	-78.89	-4.30	-0.01	-0.01	-0.01	-0.01	-11.72	-28.58	-26.44	-27.05	-20.77	-18.14	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-71.42	-42.90	-36.78	-45.91	-39.32	-22.62
NARROWS_GT1_6	135.72	52.38	43.46	42.70	41.69	43.64	60.19	80.16	80.90	87.12	84.33	84.33	84.52	106.42	127.32	140.54	134.90	106.12	123.10	92.50	86.93	96.03	88.42	74.06
24233	6.67	5.61	4.76	4.23	3.93	4.64	5.46	6.29	6.44	7.47	7.90	8.28	8.47	8.18	7.69	7.74	7.55	7.21	6.39	6.28	6.35	6.27	6.10	5.80
	-78.89	-4.30	-0.01	-0.01	-0.01	-0.01	-11.72	-28.58	-26.44	-27.05	-20.77	-18.14	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-71.42	-42.90	-36.78	-45.91	-39.32	-22.62
NARROWS_GT1_7	135.72	52.38	43.46	42.70	41.69	43.64	60.19	80.16	80.90	87.12	84.33	84.33	84.52	106.42	127.32	140.54	134.90	106.12	123.10	92.50	86.93	96.03	88.42	74.06
24234	6.67	5.61	4.76	4.23	3.93	4.64	5.46	6.29	6.44	7.47	7.90	8.28	8.47	8.18	7.69	7.74	7.55	7.21	6.39	6.28	6.35	6.27	6.10	5.80
	-78.89	-4.30	-0.01	-0.01	-0.01	-0.01	-11.72	-28.58	-26.44	-27.05	-20.77	-18.14	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-71.42	-42.90	-36.78	-45.91	-39.32	-22.62
NARROWS_GT1_8	135.72	52.38	43.46	42.70	41.69	43.64	60.19	80.16	80.90	87.12	84.33	84.33	84.52	106.42	127.32	140.54	134.90	106.12	123.10	92.50	86.93	96.03	88.42	74.06
24235	6.67	5.61	4.76	4.23	3.93	4.64	5.46	6.29	6.44	7.47	7.90	8.28	8.47	8.18	7.69	7.74	7.55	7.21	6.39	6.28	6.35	6.27	6.10	5.80
	-78.89	-4.30	-0.01	-0.01	-0.01	-0.01	-11.72	-28.58	-26.44	-27.05	-20.77	-18.14	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-71.42	-42.90	-36.78	-45.91	-39.32	-22.62
NARROWS_GT2_1	135.72	52.38	43.46	42.70	41.69	43.64	60.19	80.16	80.90	87.12	84.33	84.33	84.52	106.42	127.32	140.54	134.90	106.12	123.10	92.50	86.93	96.03	88.42	74.06
24236	6.67	5.61	4.76	4.23	3.93	4.64	5.46	6.29	6.44	7.47	7.90	8.28	8.47	8.18	7.69	7.74	7.55	7.21	6.39	6.28	6.35	6.27	6.10	5.80
	-78.89	-4.30	-0.01	-0.01	-0.01	-0.01	-11.72	-28.58	-26.44	-27.05	-20.77	-18.14	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-71.42	-42.90	-36.78	-45.91	-39.32	-22.62
NARROWS_GT2_2	135.72	52.38	43.46	42.70	41.69	43.64	60.19	80.16	80.90	87.12	84.33	84.33	84.52	106.42	127.32	140.54	134.90	106.12	123.10	92.50	86.93	96.03	88.42	74.06
24237	6.67	5.61	4.76	4.23	3.93	4.64	5.46	6.29	6.44	7.47	7.90	8.28	8.47	8.18	7.69	7.74	7.55	7.21	6.39	6.28	6.35	6.27	6.10	5.80
	-78.89	-4.30	-0.01	-0.01	-0.01	-0.01	-11.72	-28.58	-26.44	-27.05	-20.77	-18.14	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-71.42	-42.90	-36.78	-45.91	-39.32	-22.62
NARROWS_GT2_3	135.72	52.38	43.46	42.70	41.69	43.64	60.19	80.16	80.90	87.12	84.33	84.33	84.52	106.42	127.32	140.54	134.90	106.12	123.10	92.50	86.93	96.03	88.42	74.06
24238	6.67	5.61	4.76	4.23	3.93	4.64	5.46	6.29	6.44	7.47	7.90	8.28	8.47	8.18	7.69	7.74	7.55	7.21	6.39	6.28	6.35	6.27	6.10	5.80
	-78.89	-4.30	-0.01	-0.01	-0.01	-0.01	-11.72	-28.58	-26.44	-27.05	-20.77	-18.14	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-71.42	-42.90	-36.78	-45.91	-39.32	-22.62
NARROWS_GT2_4	135.72	52.38	43.46	42.70	41.69	43.64	60.19	80.16	80.90	87.12	84.33	84.33	84.52	106.42	127.32	140.54	134.90	106.12	123.10	92.50	86.93	96.03	88.42	74.06
24239	6.67	5.61	4.76	4.23	3.93	4.64	5.46	6.29	6.44	7.47	7.90	8.28	8.47	8.18	7.69	7.74	7.55	7.21	6.39	6.28	6.35	6.27	6.10	5.80
	-78.89	-4.30	-0.01	-0.01	-0.01	-0.01	-11.72	-28.58	-26.44	-27.05	-20.77	-18.14	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-71.42	-42.90	-36.78	-45.91	-39.32	-22.62
NARROWS_GT2_5	135.72	52.38	43.46	42.70	41.69	43.64	60.19	80.16	80.90	87.12	84.33	84.33	84.52	106.42	127.32	140.54	134.90	106.12	123.10	92.50	86.93	96.03	88.42	74.06
24240	6.67	5.61	4.76	4.23	3.93	4.64	5.46	6.29	6.44	7.47	7.90	8.28	8.47	8.18	7.69	7.74	7.55	7.21	6.39	6.28	6.35	6.27	6.10	5.80
	-78.89	-4.30	-0.01	-0.01	-0.01	-0.01	-11.72	-28.58	-26.44	-27.05	-20.77	-18.14	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-71.42	-42.90	-36.78	-45.91	-39.32	-22.62
NARROWS_GT2_6	135.72	52.38	43.46	42.70	41.69	43.64	60.19	80.16	80.90	87.12	84.33	84.33	84.52	106.42	127.32	140.54	134.90	106.12	123.10	92.50	86.93	96.03	88.42	74.06
24241	6.67	5.61	4.76	4.23	3.93	4.64	5.46	6.29	6.44	7.47	7.90	8.28	8.47	8.18	7.69	7.74	7.55	7.21	6.39	6.28	6.35	6.27	6.10	5.80
	-78.89	-4.30	-0.01	-0.01	-0.01	-0.01	-11.72	-28.58	-26.44	-27.05	-20.77	-18.14	-16.78	-40.61	-65.89	-79.07	-74.53	-48.49	-71.42	-42.90	-36.78	-45.91	-39.32	-22.62

NARROWS_GT2_7 24242	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
NARROWS_GT2_8 24243	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62
NEG CAPITAL___MECHNVIL 23645	52.82 2.66 0.00	44.94 2.46 0.00	41.06 2.36 0.00	40.73 2.27 0.00	39.94 2.19 0.00	41.64 2.65 0.00	45.67 2.67 0.00	47.96 2.67 0.00	50.95 2.93 0.00	55.71 3.26 0.15	58.84 3.23 0.04	59.58 3.13 1.46	61.83 3.56 0.99	59.26 3.40 1.77	53.84 3.17 3.08	50.90 3.33 6.16	49.65 3.22 6.38	49.69 2.97 3.70	47.03 2.49 0.75	45.47 2.38 0.23	46.18 2.45 0.08	45.51 2.32 0.66	44.73 2.32 0.59	48.02 2.37 0.00
NEG CENTRAL_HIGH_ACRES 23767	49.36 -0.80 0.00	41.63 -0.85 0.00	37.92 -0.77 0.00	37.69 -0.77 0.00	36.77 -0.98 0.00	38.25 -0.74 0.00	42.66 -0.34 0.00	44.47 -0.82 0.00	47.26 -0.77 0.00	51.46 -1.26 -0.12	54.70 -1.17 -0.21	58.11 -0.93 -1.12	59.05 -1.13 -0.91	58.61 -0.98 -1.95	56.25 -0.75 -3.25	57.71 -0.91 -4.89	56.76 -0.90 -4.84	52.62 -0.76 -2.96	45.93 -0.63 -1.28	43.76 -0.56 -1.00	43.96 -0.66 -0.81	43.81 -0.83 -0.80	42.40 -1.03 -0.44	45.00 -0.64 0.00
NEG CENTRAL___DRP 24199	50.51 0.35 0.00	42.65 0.17 0.00	38.77 0.08 0.00	38.46 0.00 0.00	37.52 -0.23 0.00	39.03 0.04 0.00	43.48 0.47 0.00	45.56 0.27 0.00	48.41 0.38 0.00	52.95 0.21 -0.13	56.28 0.39 -0.23	59.79 0.64 -1.24	60.74 0.47 -1.01	60.25 0.46 -2.16	57.78 0.43 -3.60	59.50 0.38 -5.39	58.47 0.32 -5.34	54.04 0.35 -3.27	47.06 0.36 -1.41	44.77 0.35 -1.10	44.96 0.26 -0.90	44.90 0.18 -0.88	43.44 -0.04 -0.49	45.92 0.27 0.00
NEG CENTRAL___INDECK 23768	50.71 0.55 0.00	42.69 0.21 0.00	38.89 0.19 0.00	38.57 0.12 0.00	37.60 -0.15 0.00	39.34 0.35 0.00	44.21 1.20 0.00	46.10 0.82 0.00	49.08 1.06 0.00	53.36 0.58 -0.18	56.86 0.89 -0.31	61.03 1.45 -1.67	61.81 1.19 -1.36	61.81 1.27 -2.91	59.83 1.24 -4.85	62.01 1.02 -7.25	61.06 1.06 -7.19	55.92 1.11 -4.40	48.23 1.04 -1.89	45.67 0.87 -1.49	45.76 0.74 -1.21	45.60 0.57 -1.19	43.74 0.09 -0.66	46.19 0.55 0.00
NEG CENTRAL___SENECA 23627	50.91 0.75 0.00	42.95 0.47 0.00	39.08 0.39 0.00	38.73 0.27 0.00	37.79 0.04 0.00	39.42 0.43 0.00	44.04 1.03 0.00	46.10 0.82 0.00	48.99 0.96 0.00	53.54 0.79 -0.15	56.92 1.00 -0.26	60.69 1.39 -1.39	61.57 1.19 -1.13	61.25 1.21 -2.41	58.89 1.13 -4.02	60.83 1.07 -6.02	59.73 0.95 -5.96	55.07 1.01 -3.65	47.77 0.91 -1.57	45.33 0.78 -1.23	45.55 0.74 -1.00	45.44 0.61 -0.98	43.84 0.30 -0.55	46.28 0.64 0.00
NEG CENTRAL___STATE_STREET 24147	51.06 0.90 0.00	43.07 0.59 0.00	39.16 0.46 0.00	38.92 0.46 0.00	37.94 0.19 0.00	39.42 0.43 0.00	43.87 0.86 0.00	46.06 0.77 0.00	48.99 0.96 0.00	53.73 1.00 -0.13	57.00 1.11 -0.23	60.42 1.27 -1.24	61.45 1.19 -1.00	60.87 1.09 -2.15	58.29 0.97 -3.58	60.06 0.97 -5.36	59.02 0.90 -5.31	54.52 0.86 -3.25	47.55 0.86 -1.40	45.24 0.82 -1.10	45.53 0.83 -0.89	45.38 0.66 -0.88	43.95 0.47 -0.49	46.46 0.82 0.00
NEG MILLWOOD___DRP 24198	56.23 6.07 0.00	47.62 5.14 0.00	43.11 4.41 0.00	42.38 3.92 0.00	41.38 3.62 0.00	43.28 4.29 0.00	48.08 5.07 0.00	50.99 5.71 0.00	53.79 5.76 0.00	61.20 6.89 -1.71	68.55 7.12 -5.76	81.45 7.35 -16.18	82.39 7.59 -15.54	102.63 7.55 -37.45	121.48 6.93 -60.80	134.37 7.04 -73.60	129.25 6.92 -69.52	102.08 6.55 -45.11	81.24 6.07 -29.88	76.78 5.67 -27.79	73.58 5.78 -23.99	65.83 5.66 -16.33	54.97 5.59 -6.39	50.85 5.20 0.00
NEG NORTH_FLCN_SEA 23793	49.26 -0.90 0.00	41.67 -0.81 0.00	38.15 -0.54 0.00	38.19 -0.27 0.00	37.75 0.00 0.00	38.56 -0.43 0.00	42.28 -0.73 0.00	44.65 -0.63 0.00	47.45 -0.58 0.00	51.92 -0.68 0.00	54.99 -0.67 0.00	57.10 -0.81 0.00	58.43 -0.83 0.00	56.88 -0.75 0.00	53.05 -0.70 0.00	53.04 -0.70 0.00	52.23 -0.58 0.00	49.86 -0.55 0.00	44.79 -0.50 0.00	42.54 -0.78 0.00	43.02 -0.79 0.00	43.19 -0.66 0.00	42.09 -0.90 0.00	44.64 -1.00 0.00
NEG NORTH_KES_CHATGAY 23792	48.25 -1.91 0.00	40.78 -1.70 0.00	37.34 -1.35 0.00	37.42 -1.04 0.00	37.03 -0.72 0.00	37.78 -1.21 0.00	41.42 -1.59 0.00	43.70 -1.59 0.00	46.44 -1.58 0.00	50.82 -1.79 0.00	53.82 -1.84 0.00	55.88 -2.03 0.00	57.19 -2.07 0.00	55.67 -1.96 0.00	51.87 -1.88 0.00	51.91 -1.83 0.00	51.12 -1.69 0.00	48.85 -1.56 0.00	43.84 -1.45 0.00	41.67 -1.65 0.00	42.18 -1.62 0.00	42.31 -1.53 0.00	41.27 -1.72 0.00	43.73 -1.92 0.00
NEG NORTH___ALICE_FALLS 23915	49.10 -1.05 0.00	41.54 -0.93 0.00	38.04 -0.66 0.00	38.07 -0.38 0.00	37.64 -0.11 0.00	38.44 -0.55 0.00	42.19 -0.82 0.00	44.52 -0.77 0.00	47.35 -0.67 0.00	51.76 -0.84 0.00	54.88 -0.78 0.00	56.98 -0.93 0.00	58.25 -1.01 0.00	56.77 -0.86 0.00	52.89 -0.86 0.00	52.87 -0.86 0.00	52.07 -0.74 0.00	49.76 -0.66 0.00	44.70 -0.59 0.00	42.37 -0.95 0.00	42.93 -0.88 0.00	43.01 -0.83 0.00	41.92 -1.07 0.00	44.46 -1.19 0.00
NEG NORTH___LWR_SARANAC 23913	49.10 -1.05 0.00	41.54 -0.93 0.00	38.04 -0.66 0.00	38.07 -0.38 0.00	37.64 -0.11 0.00	38.44 -0.55 0.00	42.19 -0.82 0.00	44.52 -0.77 0.00	47.35 -0.67 0.00	51.76 -0.84 0.00	54.88 -0.78 0.00	56.98 -0.93 0.00	58.25 -1.01 0.00	56.77 -0.86 0.00	52.89 -0.86 0.00	52.87 -0.86 0.00	52.07 -0.74 0.00	49.76 -0.66 0.00	44.70 -0.59 0.00	42.37 -0.95 0.00	42.93 -0.88 0.00	43.01 -0.83 0.00	41.92 -1.07 0.00	44.46 -1.19 0.00
NEG NORTH___PLATTSBURG 23628	49.10 -1.05 0.00	41.54 -0.93 0.00	38.04 -0.66 0.00	38.07 -0.38 0.00	37.64 -0.11 0.00	38.44 -0.55 0.00	42.19 -0.82 0.00	44.52 -0.77 0.00	47.35 -0.67 0.00	51.76 -0.84 0.00	54.88 -0.78 0.00	56.98 -0.93 0.00	58.25 -1.01 0.00	56.77 -0.86 0.00	52.89 -0.86 0.00	52.87 -0.86 0.00	52.07 -0.74 0.00	49.76 -0.66 0.00	44.70 -0.59 0.00	42.37 -0.95 0.00	42.93 -0.88 0.00	43.01 -0.83 0.00	41.92 -1.07 0.00	44.46 -1.19 0.00
NEG WEST_LEA_LOCKPORT 23791	47.40 -2.76 0.00	40.02 -2.46 0.00	36.57 -2.13 0.00	36.19 -2.27 0.00	35.22 -2.53 0.00	36.65 -2.34 0.00	41.16 -1.85 0.00	42.03 -3.26 0.00	44.81 -3.22 0.00	47.81 -4.94 -0.15	51.09 -4.84 -0.27	55.31 -4.05 -1.46	56.00 -4.44 -1.18	56.24 -3.92 -2.53	54.85 -3.12 -4.22	56.21 -3.76 -6.24	55.14 -3.86 -6.18	50.97 -3.23 -3.78	44.06 -2.85 -1.63	41.91 -2.69 -1.28	42.08 -2.76 -1.04	42.01 -2.85 -1.02	40.38 -3.18 -0.57	43.09 -2.56 0.00
NEG WEST___LANCASTER 23811	47.75 -2.41 0.00	40.31 -2.17 0.00	36.91 -1.78 0.00	36.34 -2.12 0.00	35.37 -2.38 0.00	36.96 -2.03 0.00	41.50 -1.51 0.00	42.89 -2.40 0.00	45.67 -2.35 0.00	49.05 -3.73 -0.18	52.53 -3.45 -0.32	57.23 -2.43 -1.75	57.78 -2.90 -1.42	58.13 -2.54 -3.04	56.71 -2.10 -5.06	58.76 -2.47 -7.50	57.76 -2.48 -7.43	53.00 -1.97 -4.55	45.35 -1.90 -1.96	42.86 -1.99 -1.54	42.95 -2.10 -1.25	42.88 -2.19 -1.23	41.09 -2.58 -0.68	43.50 -2.15 0.00

NEG_PENN_ALLEGHNY 23528	51.71 1.55 0.00	43.75 1.27 0.00	39.82 1.12 0.00	39.34 0.88 0.00	38.39 0.64 0.00	40.08 1.09 0.00	44.60 1.59 0.00	46.92 1.63 0.00	49.71 1.68 0.00	54.68 1.74 -0.34	58.25 2.00 -0.59	63.47 2.37 -3.18	64.10 2.25 -2.58	65.41 2.25 -5.53	65.01 2.04 -9.22	69.56 2.04 -13.78	68.42 1.95 -13.66	60.74 1.97 -8.36	50.61 1.72 -3.60	47.66 1.52 -2.82	47.59 1.49 -2.29	47.50 1.40 -2.25	45.45 1.20 -1.25	47.06 1.41 0.00
NEG__GEN_MONROE 24207	49.41 -0.75 0.00	41.59 -0.89 0.00	37.92 -0.77 0.00	37.69 -0.77 0.00	36.77 -0.98 0.00	38.33 -0.66 0.00	43.01 0.00 0.00	45.11 -0.18 0.00	47.98 -0.05 0.00	52.15 -0.58 -0.12	55.48 -0.39 -0.21	59.02 -0.06 -1.16	59.91 -0.30 -0.94	59.54 -0.12 -2.02	57.22 0.11 -3.37	58.90 -0.11 -5.27	58.04 0.00 -5.23	53.62 0.00 -3.20	46.71 0.05 -1.38	44.40 0.00 -1.08	44.60 -0.09 -0.88	44.44 -0.26 -0.86	42.83 -0.64 -0.48	45.41 -0.23 0.00
NEPA__ENERGY 23901	48.00 -2.16 0.00	40.52 -1.95 0.00	37.30 -1.39 0.00	36.61 -1.85 0.00	35.68 -2.08 0.00	37.39 -1.60 0.00	41.67 -1.33 0.00	43.47 -1.81 0.00	45.91 -2.11 0.00	49.92 -2.89 -0.21	53.35 -2.67 -0.36	58.31 -1.56 -1.96	58.84 -2.01 -1.59	59.37 -1.67 -3.41	57.92 -1.50 -5.68	60.47 -1.72 -8.45	59.39 -1.80 -8.38	54.13 -1.41 -5.13	46.05 -1.45 -2.21	43.27 -1.78 -1.73	43.33 -1.88 -1.41	43.30 -1.93 -1.38	41.48 -2.28 -0.77	43.68 -1.96 0.00
NEVERSINK__HYD 23608	54.02 3.86 0.00	45.88 3.40 0.00	41.67 2.98 0.00	41.15 2.69 0.00	40.21 2.45 0.00	41.72 2.73 0.00	45.98 2.97 0.00	48.46 3.17 0.00	51.10 3.07 0.00	57.44 3.47 -1.37	63.27 3.56 -4.05	74.70 3.82 -12.97	74.84 3.61 -11.96	89.08 3.34 -28.11	103.01 3.39 -45.88	115.51 3.49 -58.28	112.01 3.49 -55.71	89.57 3.53 -35.63	70.15 3.26 -21.60	66.02 3.16 -19.54	63.64 3.11 -16.72	59.10 3.16 -12.10	51.33 3.22 -5.12	48.84 3.19 0.00
NEWTON__FALLS_HYD 23847	48.75 -1.40 0.00	41.25 -1.23 0.00	37.92 -0.77 0.00	37.80 -0.65 0.00	37.22 -0.53 0.00	38.44 -0.55 0.00	42.02 -0.99 0.00	44.29 -1.00 0.00	47.16 -0.86 0.00	51.55 -1.05 0.00	54.60 -1.06 0.00	56.69 -1.22 0.00	57.96 -1.30 0.00	56.13 -1.50 0.00	52.35 -1.40 0.00	52.18 -1.56 0.00	51.12 -1.69 0.00	48.85 -1.56 0.00	44.02 -1.27 0.00	41.93 -1.39 0.00	42.40 -1.40 0.00	42.70 -1.14 0.00	41.83 -1.16 0.00	44.27 -1.37 0.00
NIAGARA____ 23760	46.75 -3.41 0.00	39.51 -2.97 0.00	36.06 -2.63 0.00	35.73 -2.73 0.00	34.81 -2.94 0.00	36.14 -2.85 0.00	40.47 -2.54 0.00	41.30 -3.99 0.00	43.90 -4.13 0.00	47.02 -5.73 -0.15	50.14 -5.79 -0.27	54.08 -5.27 -1.44	54.80 -5.63 -1.17	55.01 -5.13 -2.51	53.68 -4.25 -4.18	55.11 -4.84 -6.21	54.11 -4.86 -6.15	49.95 -4.24 -3.77	43.24 -3.67 -1.62	41.17 -3.42 -1.27	41.38 -3.46 -1.03	41.26 -3.60 -1.01	39.73 -3.83 -0.57	42.49 -3.15 0.00
NINE_MILE_1 23575	49.05 -1.10 0.00	41.50 -0.98 0.00	37.77 -0.93 0.00	37.42 -1.04 0.00	36.54 -1.21 0.00	37.86 -1.13 0.00	41.93 -1.08 0.00	43.97 -1.31 0.00	46.68 -1.34 0.00	51.09 -1.58 -0.06	54.16 -1.61 -0.11	56.90 -1.62 -0.61	58.04 -1.72 -0.49	57.02 -1.67 -1.06	54.01 -1.50 -1.76	54.81 -1.56 -2.64	53.84 -1.58 -2.61	50.55 -1.46 -1.60	44.71 -1.27 -0.69	42.73 -1.13 -0.54	43.10 -1.14 -0.44	43.09 -1.18 -0.43	42.07 -1.16 -0.24	44.73 -0.91 0.00
NINE_MILE_2 23744	49.05 -1.10 0.00	41.50 -0.98 0.00	37.77 -0.93 0.00	37.42 -1.04 0.00	36.54 -1.21 0.00	37.90 -1.09 0.00	41.93 -1.08 0.00	43.97 -1.31 0.00	46.68 -1.34 0.00	51.09 -1.58 -0.06	54.16 -1.61 -0.11	56.89 -1.62 -0.60	58.03 -1.72 -0.49	57.01 -1.67 -1.05	53.99 -1.50 -1.75	54.79 -1.56 -2.62	53.88 -1.53 -2.59	50.54 -1.46 -1.59	44.71 -1.27 -0.68	42.73 -1.13 -0.54	43.10 -1.14 -0.44	43.09 -1.18 -0.43	42.07 -1.16 -0.24	44.73 -0.91 0.00
NM_CAPITAL__DRP 24208	52.11 1.96 0.00	44.26 1.78 0.00	40.40 1.70 0.00	40.03 1.58 0.00	39.22 1.47 0.00	40.86 1.87 0.00	44.86 1.85 0.00	47.28 1.99 0.00	50.14 2.11 0.00	54.85 2.47 0.23	57.70 2.45 0.41	58.15 2.43 2.19	60.21 2.73 1.78	56.41 2.59 3.82	49.81 2.42 6.35	46.86 2.58 9.46	46.03 2.59 9.37	46.95 2.27 5.73	44.77 1.95 2.47	43.29 1.91 1.94	44.16 1.93 1.57	44.14 1.84 1.54	43.94 1.81 0.86	47.42 1.78 0.00
NM_CENTRAL__DRP 24181	50.16 0.00 0.00	42.39 -0.08 0.00	38.54 -0.15 0.00	38.19 -0.27 0.00	37.30 -0.45 0.00	38.72 -0.27 0.00	43.01 0.00 0.00	45.15 -0.14 0.00	47.98 -0.05 0.00	52.59 -0.11 -0.09	55.76 -0.06 -0.15	58.74 0.00 -0.83	59.87 -0.06 -0.67	58.95 -0.12 -1.44	56.08 -0.05 -2.39	57.25 -0.05 -3.57	56.24 -0.11 -3.53	52.48 -0.10 -2.16	46.18 -0.05 -0.93	44.01 -0.04 -0.73	44.31 -0.09 -0.59	44.29 -0.13 -0.58	43.14 -0.17 -0.32	45.73 0.09 0.00
NM_FRONTIER__DRP 24179	47.05 -3.11 0.00	39.76 -2.72 0.00	36.30 -2.40 0.00	35.96 -2.50 0.00	35.00 -2.76 0.00	36.34 -2.65 0.00	40.77 -2.24 0.00	41.57 -3.71 0.00	44.28 -3.75 0.00	47.29 -5.47 -0.15	50.42 -5.51 -0.27	54.46 -4.92 -1.47	55.18 -5.27 -1.19	55.40 -4.78 -2.56	54.08 -3.92 -4.26	55.59 -4.46 -6.32	54.58 -4.49 -6.26	50.37 -3.88 -3.83	43.59 -3.35 -1.65	41.49 -3.12 -1.29	41.66 -3.20 -1.05	41.59 -3.29 -1.03	40.00 -3.57 -0.58	42.77 -2.88 0.00
NM_ST_REGIS__HYD 24053	47.00 -3.16 0.00	39.80 -2.68 0.00	36.91 -1.78 0.00	36.92 -1.54 0.00	36.54 -1.21 0.00	37.39 -1.60 0.00	40.51 -2.49 0.00	42.71 -2.58 0.00	45.43 -2.59 0.00	49.55 -3.05 0.00	52.49 -3.17 0.00	54.49 -3.42 0.00	55.76 -3.50 0.00	54.11 -3.52 0.00	50.52 -3.22 0.00	50.51 -3.22 0.00	49.70 -3.12 0.00	47.49 -2.92 0.00	42.66 -2.63 0.00	40.55 -2.77 0.00	41.00 -2.80 0.00	41.21 -2.63 0.00	40.28 -2.71 0.00	42.58 -3.06 0.00
NORTHPORT__1 23551	69.92 6.82 -12.94	59.88 5.78 -11.62	44.28 5.07 -0.52	42.76 4.31 0.01	42.01 4.27 0.01	43.74 4.76 0.01	48.94 5.94 0.01	71.27 6.57 -19.42	80.84 6.68 -26.14	84.73 7.79 -24.34	123.63 8.24 -59.73	133.42 8.63 -66.88	139.49 8.89 -71.34	149.79 8.30 -83.86	161.60 7.69 -100.17	177.76 7.63 -116.40	183.84 7.50 -123.53	154.89 7.21 -97.26	138.32 6.70 -86.33	113.61 6.50 -63.79	107.47 6.57 -57.10	84.50 6.27 -34.39	86.26 5.98 -37.30	52.09 6.02 -0.43
NORTHPORT__2 23552	69.92 6.82 -12.94	59.88 5.78 -11.62	44.28 5.07 -0.52	42.76 4.31 0.01	42.01 4.27 0.01	43.74 4.76 0.01	48.94 5.94 0.01	71.27 6.57 -19.42	80.84 6.68 -26.14	84.73 7.79 -24.34	123.63 8.24 -59.73	133.42 8.63 -66.88	139.49 8.89 -71.34	149.79 8.30 -83.86	161.60 7.69 -100.17	177.76 7.63 -116.40	183.84 7.50 -123.53	154.89 7.21 -97.26	138.32 6.70 -86.33	113.61 6.50 -63.79	107.47 6.57 -57.10	84.50 6.27 -34.39	86.26 5.98 -37.30	52.09 6.02 -0.43
NORTHPORT__3 23553	69.62 6.52 -12.94	59.96 5.86 -11.62	44.31 5.11 -0.51	42.84 4.38 0.01	42.09 4.34 0.01	43.78 4.80 0.01	48.94 5.94 0.01	70.86 6.16 -19.42	80.51 6.34 -26.14	84.47 7.52 -24.34	123.35 7.96 -59.73	133.19 8.40 -66.88	139.19 8.59 -71.34	149.85 8.36 -83.86	161.71 7.79 -100.17	177.98 7.85 -116.40	184.00 7.66 -123.53	154.99 7.31 -97.26	138.14 6.52 -86.33	113.35 6.24 -63.79	107.08 6.18 -57.10	84.15 5.92 -34.39	85.92 5.63 -37.30	52.04 5.98 -0.42
NORTHPORT__4 23650	69.62 6.52 -12.94	59.96 5.86 -11.62	44.31 5.11 -0.51	42.84 4.38 0.01	42.09 4.34 0.01	43.78 4.80 0.01	48.94 5.94 0.01	70.86 6.16 -19.42	80.51 6.34 -26.14	84.47 7.52 -24.34	123.35 7.96 -59.73	133.19 8.40 -66.88	139.19 8.59 -71.34	149.85 8.36 -83.86	161.71 7.79 -100.17	177.98 7.85 -116.40	184.00 7.66 -123.53	154.99 7.31 -97.26	138.14 6.52 -86.33	113.35 6.24 -63.79	107.08 6.18 -57.10	84.15 5.92 -34.39	85.92 5.63 -37.30	52.04 5.98 -0.42

NORTHPORT___IC 23718	69.92 6.82 -12.94	59.88 5.78 -11.62	44.28 5.07 -0.52	42.76 4.31 0.01	42.01 4.27 0.01	43.74 4.76 0.01	48.94 5.94 0.01	71.27 6.57 -19.42	80.84 6.68 -26.14	84.73 7.79 -24.34	123.63 8.24 -59.73	133.42 8.63 -66.88	139.49 8.89 -71.34	149.79 8.30 -83.86	161.60 7.69 -100.17	177.76 7.63 -116.40	183.84 7.50 -123.53	154.89 7.21 -97.26	138.32 6.70 -86.33	113.61 6.50 -63.79	107.47 6.57 -57.10	84.50 6.27 -34.39	86.26 5.98 -37.30	52.09 6.02 -0.43
NPX_GEN_1385_PROXY 323591	68.41 5.32 -12.94	58.65 4.55 -11.62	43.12 3.91 -0.52	41.64 3.19 0.01	40.95 3.21 0.01	42.61 3.63 0.01	47.65 4.64 0.01	40.64 5.25 9.90	43.55 5.28 9.76	48.29 6.26 10.57	54.73 6.62 7.55	58.96 6.89 5.84	73.55 7.17 -7.12	94.17 6.57 -29.97	96.95 6.13 -37.08	98.99 6.07 -39.18	96.77 5.92 -38.04	78.73 5.75 -22.57	53.23 5.34 -2.60	45.98 5.24 2.58	48.85 5.30 0.25	44.78 4.95 4.02	40.21 4.73 7.51	50.72 4.66 -0.43
NPX_GEN_CSC 323557	70.27 7.17 -12.94	60.17 6.03 -11.66	44.56 5.26 -0.60	42.87 4.42 0.01	42.20 4.45 0.01	43.98 4.99 0.01	49.20 6.19 0.01	71.50 6.79 -19.42	81.18 7.01 -26.14	85.00 8.05 -24.34	123.91 8.52 -59.73	133.83 9.03 -66.88	140.02 9.42 -71.34	150.54 9.05 -83.86	162.30 8.38 -100.17	178.52 8.38 -116.40	184.58 8.24 -123.53	155.55 7.87 -97.26	138.55 6.93 -86.33	113.65 6.54 -63.79	107.52 6.61 -57.10	84.33 6.09 -34.39	85.92 5.63 -37.30	51.89 5.75 -0.50
NSINS_S_GLNS_FALLS 23858	51.11 0.95 0.00	43.50 1.02 0.00	39.78 1.08 0.00	39.57 1.12 0.00	38.85 1.09 0.00	40.55 1.56 0.00	44.43 1.42 0.00	46.64 1.36 0.00	49.56 1.54 0.00	54.22 1.68 0.07	57.38 1.50 -0.21	58.46 1.22 0.66	60.79 1.78 0.25	59.11 1.50 0.02	54.98 1.45 0.22	52.35 1.56 2.94	50.82 1.32 3.31	50.00 1.31 1.72	46.72 0.95 -0.48	45.07 0.87 -0.89	45.74 1.05 -0.89	44.74 0.88 -0.02	43.63 0.95 0.30	46.51 0.87 0.00
NUCOR_STEEL___DRP 24197	50.56 0.40 0.00	42.65 0.17 0.00	38.77 0.08 0.00	38.53 0.08 0.00	37.60 -0.15 0.00	38.99 0.00 0.00	43.39 0.39 0.00	45.51 0.23 0.00	48.41 0.38 0.00	53.05 0.32 -0.13	56.28 0.39 -0.23	59.67 0.52 -1.23	60.68 0.41 -1.00	60.12 0.35 -2.14	57.64 0.32 -3.57	59.40 0.32 -5.34	58.37 0.26 -5.29	53.91 0.25 -3.24	47.05 0.36 -1.40	44.76 0.35 -1.09	45.04 0.35 -0.89	44.94 0.22 -0.87	43.52 0.04 -0.49	46.01 0.37 0.00
NYISO_LBMP_REFERENCE 24008	50.16 0.00 0.00	42.48 0.00 0.00	38.69 0.00 0.00	38.46 0.00 0.00	37.75 0.00 0.00	38.99 0.00 0.00	43.01 0.00 0.00	45.29 0.00 0.00	48.03 0.00 0.00	52.60 0.00 0.00	55.66 0.00 0.00	57.91 0.00 0.00	59.26 0.00 0.00	57.63 0.00 0.00	53.75 0.00 0.00	53.73 0.00 0.00	52.81 0.00 0.00	50.42 0.00 0.00	45.29 0.00 0.00	43.32 0.00 0.00	43.80 0.00 0.00	43.84 0.00 0.00	42.99 0.00 0.00	45.64 0.00 0.00
NYPA_BRENTWD____GT 24164	70.72 7.62 -12.94	60.61 6.41 -11.72	44.99 5.57 -0.72	43.22 4.77 0.00	42.50 4.76 0.00	44.29 5.30 0.00	49.58 6.58 0.00	72.00 7.29 -19.42	81.51 7.35 -26.14	85.16 8.21 -24.34	124.13 8.74 -59.73	134.06 9.27 -66.88	140.14 9.54 -71.34	150.60 9.11 -83.86	162.41 8.49 -100.17	178.57 8.44 -116.40	184.63 8.29 -123.53	155.60 7.92 -97.26	138.73 7.11 -86.33	113.91 6.80 -63.79	107.78 6.88 -57.10	84.72 6.49 -34.39	86.65 6.36 -37.30	52.76 6.53 -0.59
NYPA_GOWANUS____GT5 24156	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.49 7.68 -79.07	134.90 7.55 -74.53	106.06 7.16 -48.49	123.10 6.39 -71.42	92.45 6.24 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.37 6.06 -39.32	74.06 5.80 -22.62
NYPA_GOWANUS____GT6 24157	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.49 7.68 -79.07	134.90 7.55 -74.53	106.06 7.16 -48.49	123.10 6.39 -71.42	92.45 6.24 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.37 6.06 -39.32	74.06 5.80 -22.62
NYPA_HARLEM_RVR_GT1 24160	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.39 3.92 -0.01	41.38 3.62 -0.01	43.36 4.37 -0.01	48.12 5.12 0.01	51.28 5.93 -0.07	54.15 6.05 -0.08	63.33 7.00 -3.73	73.63 7.29 -10.68	82.67 7.41 -17.35	83.74 7.70 -16.78	104.73 7.55 -39.55	124.64 7.09 -63.80	137.21 7.15 -76.33	131.90 7.02 -72.07	104.69 6.66 -47.62	83.59 5.71 -32.59	79.58 5.80 -30.46	77.97 5.91 -28.26	67.43 5.83 -17.75	55.89 5.72 -7.19	50.90 5.25 -0.01
NYPA_HARLEM_RVR_GT2 24161	56.34 6.17 -0.01	47.71 5.22 -0.01	43.11 4.41 -0.01	42.39 3.92 -0.01	41.38 3.62 -0.01	43.36 4.37 -0.01	48.12 5.12 0.01	51.28 5.93 -0.07	54.15 6.05 -0.08	63.33 7.00 -3.73	73.63 7.29 -10.68	82.67 7.41 -17.35	83.74 7.70 -16.78	104.73 7.55 -39.55	124.64 7.09 -63.80	137.21 7.15 -76.33	131.90 7.02 -72.07	104.69 6.66 -47.62	83.59 5.71 -32.59	79.58 5.80 -30.46	77.97 5.91 -28.26	67.43 5.83 -17.75	55.89 5.72 -7.19	50.90 5.25 -0.01
NYPA_KENT____GT 24152	114.09 6.52 -57.41	52.72 5.52 -4.72	43.39 4.68 -0.01	42.66 4.19 -0.01	41.65 3.89 -0.01	43.60 4.60 -0.01	61.30 5.42 -12.87	81.67 6.20 -30.18	81.99 6.34 -27.62	85.19 7.31 -25.28	83.80 7.68 -20.46	84.04 8.05 -18.08	84.34 8.30 -16.78	106.25 8.01 -40.61	127.10 7.47 -65.89	140.33 7.52 -79.07	134.74 7.39 -74.53	105.91 7.01 -48.49	107.53 6.20 -56.04	88.33 6.11 -38.90	84.61 6.18 -34.63	90.99 6.09 -41.05	84.49 5.98 -35.52	70.51 5.71 -19.16
NYPA_POUCH1____GT 24155	159.40 6.52 -102.72	53.55 5.48 -5.59	43.35 4.64 -0.01	42.54 4.08 -0.01	41.57 3.81 -0.01	43.48 4.48 -0.01	63.59 5.33 -15.25	82.90 6.07 -31.55	82.90 6.24 -28.63	85.38 7.26 -25.51	83.86 7.68 -20.52	83.86 8.05 -17.90	84.34 8.30 -16.79	109.69 7.95 -44.11	140.29 7.47 -79.07	157.45 7.52 -96.19	151.03 7.39 -90.82	109.32 7.06 -51.85	134.27 6.25 -82.73	96.09 6.11 -46.66	87.99 6.22 -37.96	101.30 6.14 -51.32	95.41 5.93 -46.49	78.73 5.71 -27.38
NYPA_VERNON____GT2 24162	92.46 6.37 -35.93	53.06 5.44 -5.14	43.35 4.64 -0.01	42.58 4.11 -0.01	41.61 3.85 -0.01	43.56 4.56 -0.01	62.41 5.38 -14.02	83.18 6.11 -31.78	83.08 6.24 -28.81	83.32 7.21 -23.50	83.37 7.57 -20.14	83.87 7.93 -18.03	84.16 8.12 -16.78	106.14 7.90 -40.61	127.00 7.36 -65.89	140.22 7.42 -79.07	134.58 7.24 -74.53	105.76 6.86 -48.49	92.06 6.11 -40.65	84.21 5.98 -34.91	82.38 6.09 -32.49	86.04 6.01 -36.19	80.61 5.89 -31.72	66.91 5.57 -15.70
NYPA_VERNON____GT3 24163	92.46 6.37 -35.93	53.06 5.44 -5.14	43.35 4.64 -0.01	42.58 4.11 -0.01	41.61 3.85 -0.01	43.56 4.56 -0.01	62.41 5.38 -14.02	83.18 6.11 -31.78	83.08 6.24 -28.81	83.32 7.21 -23.50	83.37 7.57 -20.14	83.87 7.93 -18.03	84.16 8.12 -16.78	106.14 7.90 -40.61	127.00 7.36 -65.89	140.22 7.42 -79.07	134.58 7.24 -74.53	105.76 6.86 -48.49	92.06 6.11 -40.65	84.21 5.98 -34.91	82.38 6.09 -32.49	86.04 6.01 -36.19	80.61 5.89 -31.72	66.91 5.57 -15.70
NYPA___ASTORIA_CC1 323568	76.19 6.27 -19.77	52.13 5.35 -4.29	43.31 4.60 -0.01	42.58 4.11 -0.01	41.61 3.85 -0.01	43.56 4.56 -0.01	60.05 5.33 -11.71	79.93 6.07 -28.57	80.61 6.15 -26.44	81.66 7.10 -21.95	83.10 7.46 -19.98	83.54 7.76 -17.87	84.04 8.00 -16.78	105.96 7.72 -40.60	126.83 7.20 -65.88	140.05 7.25 -79.06	134.46 7.13 -74.52	105.65 6.76 -48.48	83.86 5.98 -32.59	81.60 5.93 -32.35	80.61 6.05 -30.76	80.29 5.96 -30.48	74.04 5.80 -25.25	62.29 5.52 -11.12

NYPYA____ASTORIA_CC2 323569	76.19	52.13	43.31	42.58	41.61	43.56	60.05	79.93	80.61	81.66	83.10	83.54	84.04	105.96	126.83	140.05	134.46	105.65	83.86	81.60	80.61	80.29	74.04	62.29
	6.27	5.35	4.60	4.11	3.85	4.56	5.33	6.07	6.15	7.10	7.46	7.76	8.00	7.72	7.20	7.25	7.13	6.76	5.98	5.93	6.05	5.96	5.80	5.52
	-19.77	-4.29	-0.01	-0.01	-0.01	-0.01	-11.71	-28.57	-26.44	-21.95	-19.98	-17.87	-16.78	-40.60	-65.88	-79.06	-74.52	-48.48	-32.59	-32.35	-30.76	-30.48	-25.25	-11.12
NYPYA____HOLTSVILL 23794	70.32	60.30	44.67	43.03	42.31	44.09	49.32	71.63	81.23	85.05	124.02	133.89	140.02	150.48	162.24	178.46	184.52	155.50	138.59	113.74	107.65	84.54	86.22	52.20
	7.22	6.16	5.38	4.58	4.57	5.11	6.32	6.93	7.06	8.10	8.63	9.09	9.42	8.99	8.33	8.33	8.19	7.81	6.97	6.63	6.75	6.31	5.93	6.07
	-12.94	-11.66	-0.60	0.01	0.01	0.01	0.01	-19.42	-26.14	-24.34	-59.73	-66.88	-71.34	-83.86	-100.17	-116.40	-123.53	-97.26	-86.33	-63.79	-57.10	-34.39	-37.30	-0.49
NYPYA____HELLGATE_GT1 24158	56.34	47.71	43.11	42.39	41.38	43.36	48.12	51.28	54.15	63.33	73.63	82.67	83.74	84.50	84.50	84.50	84.50	87.96	83.59	79.58	77.97	67.43	55.89	50.90
	6.17	5.22	4.41	3.92	3.62	4.37	5.12	5.93	6.05	7.00	7.29	7.41	7.70	7.55	7.04	7.09	6.97	6.60	5.71	5.80	5.91	5.83	5.72	5.25
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.07	-0.08	-3.73	-10.68	-17.35	-16.78	-19.32	-23.71	-23.67	-24.72	-30.94	-32.59	-30.46	-28.26	-17.75	-7.19	-0.01
NYPYA____HELLGATE_GT2 24159	56.34	47.71	43.11	42.39	41.38	43.36	48.12	51.28	54.15	63.33	73.63	82.67	83.74	84.50	84.50	84.50	84.50	87.96	83.59	79.58	77.97	67.43	55.89	50.90
	6.17	5.22	4.41	3.92	3.62	4.37	5.12	5.93	6.05	7.00	7.29	7.41	7.70	7.55	7.04	7.09	6.97	6.60	5.71	5.80	5.91	5.83	5.72	5.25
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	-0.07	-0.08	-3.73	-10.68	-17.35	-16.78	-19.32	-23.71	-23.67	-24.72	-30.94	-32.59	-30.46	-28.26	-17.75	-7.19	-0.01
NYS_BARGE___HYD 23848	47.55	40.10	36.64	36.27	35.30	36.73	41.29	42.12	44.90	47.97	51.25	55.48	56.17	56.46	54.98	56.32	55.24	51.09	44.19	42.03	42.21	42.09	40.46	43.18
	-2.61	-2.38	-2.05	-2.19	-2.45	-2.26	-1.72	-3.17	-3.12	-4.79	-4.68	-3.88	-4.27	-3.69	-2.96	-3.60	-3.70	-3.08	-2.72	-2.56	-2.63	-2.76	-3.10	-2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.27	-1.45	-1.17	-2.51	-4.19	-6.18	-6.13	-3.75	-1.62	-1.27	-1.03	-1.01	0.00
O.H_GEN_BRUCE 24063	46.75	39.51	36.06	35.77	34.81	36.14	40.47	41.35	43.94	47.12	50.18	54.10	54.83	55.00	53.62	55.00	54.00	49.90	43.25	41.18	41.35	41.28	39.76	42.54
	-3.41	-2.97	-2.63	-2.69	-2.94	-2.85	-2.54	-3.94	-4.08	-5.63	-5.73	-5.21	-5.57	-5.07	-4.19	-4.78	-4.81	-4.18	-3.62	-3.38	-3.46	-3.55	-3.78	-3.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.26	-1.40	-1.14	-2.44	-4.07	-6.05	-5.99	-3.67	-1.58	-1.24	-1.01	-0.99	-0.55	0.00
OAK ORCHARD___HYD 24046	49.15	41.46	37.77	37.53	36.62	38.13	42.62	44.34	47.11	51.20	54.48	57.97	58.90	58.50	56.25	57.73	56.84	52.64	45.89	43.66	43.86	43.71	42.25	44.87
	-1.00	-1.02	-0.93	-0.92	-1.13	-0.86	-0.39	-0.95	-0.91	-1.53	-1.39	-1.10	-1.30	-1.15	-0.86	-1.07	-1.00	-0.86	-0.72	-0.69	-0.79	-0.96	-1.20	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.21	-1.16	-0.94	-2.02	-3.37	-5.07	-5.03	-3.08	-1.32	-1.04	-0.84	-0.83	-0.46	0.00
OCC_CHEM___DRP 24175	47.15	39.80	36.37	36.00	35.03	36.42	40.86	41.66	44.38	47.34	50.53	54.58	55.24	55.52	54.20	55.71	54.70	50.48	43.68	41.58	41.75	41.68	40.08	42.86
	-3.01	-2.68	-2.32	-2.46	-2.72	-2.57	-2.15	-3.62	-3.65	-5.42	-5.40	-4.81	-5.21	-4.67	-3.82	-4.35	-4.38	-3.78	-3.26	-3.03	-3.11	-3.20	-3.48	-2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.27	-1.47	-1.20	-2.56	-4.27	-6.33	-6.27	-3.84	-1.65	-1.30	-1.05	-1.03	-0.58	0.00
OLIN_CORP_DRP 24177	47.15	39.85	36.41	36.03	35.07	36.46	40.90	41.66	44.38	47.39	50.64	54.76	55.48	55.82	54.48	56.00	54.93	50.72	43.84	41.68	41.85	41.78	40.18	42.90
	-3.01	-2.63	-2.28	-2.42	-2.68	-2.53	-2.11	-3.62	-3.65	-5.37	-5.29	-4.63	-4.98	-4.38	-3.55	-4.14	-4.23	-3.58	-3.12	-2.95	-3.02	-3.11	-3.40	-2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.27	-1.48	-1.20	-2.57	-4.28	-6.40	-6.34	-3.88	-1.67	-1.31	-1.07	-1.05	-0.58	0.00
ONONDAGA_REF_OCCRA 23987	50.31	42.52	38.66	38.30	37.41	38.83	43.09	45.29	48.12	52.81	56.00	59.05	60.16	59.37	56.60	58.02	57.00	53.00	46.47	44.30	44.59	44.53	43.33	45.82
	0.15	0.04	-0.04	-0.15	-0.34	-0.16	0.09	0.00	0.10	0.11	0.17	0.17	0.12	0.06	0.05	0.11	0.05	0.05	0.09	0.13	0.09	0.00	-0.04	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.18	-0.97	-0.78	-1.68	-2.79	-4.18	-4.14	-2.53	-1.09	-0.86	-0.70	-0.68	-0.38	0.00
ONONDAGA___COGEN 23986	50.21	42.48	38.62	38.27	37.37	38.76	43.01	45.15	47.93	52.55	55.72	58.82	59.92	59.13	56.37	57.74	56.79	52.80	46.29	44.13	44.41	44.39	43.20	45.73
	0.05	0.00	-0.08	-0.19	-0.38	-0.23	0.00	-0.14	-0.10	-0.16	-0.11	-0.06	-0.12	-0.17	-0.16	-0.16	-0.16	-0.15	-0.09	-0.04	-0.09	-0.13	-0.17	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-0.18	-0.96	-0.78	-1.67	-2.79	-4.17	-4.13	-2.53	-1.09	-0.85	-0.69	-0.68	-0.38	0.00
ONTARIO___LFGE 23819	50.91	42.95	39.08	38.73	37.79	39.42	44.04	46.10	48.99	53.54	56.92	60.69	61.57	61.25	58.89	60.83	59.73	55.07	47.77	45.33	45.55	45.44	43.84	46.28
	0.75	0.47	0.39	0.27	0.04	0.43	1.03	0.82	0.96	0.79	1.00	1.39	1.19	1.21	1.13	1.07	0.95	1.01	0.91	0.78	0.74	0.61	0.30	0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.15	-0.26	-1.39	-1.13	-2.41	-4.02	-6.02	-5.96	-3.65	-1.57	-1.23	-1.00	-0.98	-0.55	0.00
OSWEGATCHIE___HYD 24044	48.75	41.25	37.92	37.80	37.22	38.44	42.02	44.29	47.16	51.55	54.60	56.69	57.96	56.13	52.35	52.18	51.12	48.85	44.02	41.93	42.40	42.70	41.83	44.27
	-1.40	-1.23	-0.77	-0.65	-0.53	-0.55	-0.99	-1.00	-0.86	-1.05	-1.06	-1.22	-1.30	-1.50	-1.40	-1.56	-1.69	-1.56	-1.27	-1.39	-1.40	-1.14	-1.16	-1.37
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	49.41	41.80	38.04	37.69	36.85	38.17	42.28	44.38	47.06	51.57	54.67	57.51	58.64	57.69	54.70	55.69	54.71	51.25	45.22	43.16	43.52	43.51	42.45	45.00
	-0.75	-0.68	-0.66	-0.77	-0.91	-0.82	-0.73	-0.91	-0.96	-1.10	-1.11	-1.10	-1.19	-1.15	-1.07	-1.07	-1.11	-1.01	-0.86	-0.78	-0.79	-0.83	-0.82	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.13	-0.70	-0.57	-1.22	-2.03	-3.03	-3.00	-1.84	-0.79	-0.62	-0.50	-0.49	-0.28	0.00
OSWEGO___6 23613	49.41	41.80	38.04	37.69	36.85	38.17	42.28	44.38	47.06	51.57	54.67	57.51	58.64	57.69	54.70	55.69	54.71	51.25	45.22	43.16	43.52	43.51	42.45	45.00
	-0.75	-0.68	-0.66	-0.77	-0.91	-0.82	-0.73	-0.91	-0.96	-1.10	-1.11	-1.10	-1.19	-1.15	-1.07	-1.07	-1.11	-1.01	-0.86	-0.78	-0.79	-0.83	-0.82	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.13	-0.70	-0.57	-1.22	-2.03	-3.03	-3.00	-1.84	-0.79	-0.62	-0.50	-0.49	-0.28	0.00
OUTOKUMPU-AB___DRP 24206	47.95	40.44	36.99	36.50	35.56	37.00	41.63	42.57	45.48	48.45	51.87	56.58	57.28	57.54	56.07	57.18	56.04	51.81	44.76	42.48	42.69	42.62	40.96	43.59
	-2.21	-2.04	-1.70	-1.96	-2.19	-1.99	-1.38	-2.72	-2.55	-4.31	-4.06	-2.84	-3.20	-2.71	-2.04	-3.01	-3.17	-2.52	-2.22	-2.17	-2.19	-2.28	-2.62	-2.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.28	-1.51	-1.22	-2.62	-4.36	-6.46	-6.40	-3.92	-1.69	-1.32	-1.07	-1.05	-0.59	0.00

OXBOW____ 24026	47.65 -2.51 0.00	40.23 -2.25 0.00	36.76 -1.93 0.00	36.34 -2.12 0.00	35.37 -2.38 0.00	36.81 -2.18 0.00	41.37 -1.63 0.00	42.25 -3.03 0.00	45.10 -2.93 0.00	48.08 -4.68 -0.16	51.43 -4.51 -0.28	55.98 -3.42 -1.49	56.62 -3.85 -1.21	56.88 -3.34 -2.59	55.48 -2.58 -4.32	56.69 -3.44 -6.40	55.61 -3.54 -6.34	51.37 -2.92 -3.88	44.38 -2.58 -1.67	42.20 -2.43 -1.31	42.42 -2.45 -1.06	42.30 -2.59 -1.04	40.65 -2.92 -0.58	43.36 -2.28 0.00
OXY_CHEM_DSASP 323612	47.15 -3.01 0.00	39.80 -2.68 0.00	36.37 -2.32 0.00	36.00 -2.46 0.00	35.03 -2.72 0.00	36.42 -2.57 0.00	40.86 -2.15 0.00	41.66 -3.62 0.00	44.38 -3.65 0.00	47.34 -5.42 -0.16	50.53 -5.40 -0.27	54.58 -4.81 -1.47	55.24 -5.21 -1.20	55.52 -4.67 -2.56	54.20 -3.82 -4.27	55.71 -4.35 -6.33	54.70 -4.38 -6.27	50.48 -3.78 -3.84	43.68 -3.26 -1.65	41.58 -3.03 -1.30	41.75 -3.11 -1.05	41.68 -3.20 -1.03	40.08 -3.48 -0.58	42.86 -2.78 0.00
PEEKSKILL____ 23653	55.52 5.37 0.00	47.07 4.59 0.00	42.60 3.91 0.00	41.88 3.42 0.00	40.96 3.21 0.00	42.85 3.86 0.00	47.52 4.52 0.00	50.54 5.25 0.00	53.31 5.28 0.00	60.62 6.21 -1.81	68.45 6.57 -6.23	82.02 6.95 -17.16	82.95 7.11 -16.58	104.70 6.97 -40.10	125.25 6.45 -65.06	138.45 6.56 -78.16	132.89 6.39 -73.69	104.44 6.10 -47.93	82.89 5.43 -32.16	78.50 5.15 -30.02	74.97 5.21 -25.95	66.53 5.17 -17.51	54.79 5.03 -6.77	50.30 4.66 0.00
PGE MADISON____WINDPWR 24146	54.02 3.86 0.00	45.66 3.19 0.00	41.29 2.59 0.00	40.84 2.38 0.00	39.94 2.19 0.00	41.91 2.92 0.00	46.88 3.87 0.00	49.36 4.08 0.00	52.44 4.42 0.00	57.65 4.73 -0.31	61.38 5.18 -0.55	66.32 5.44 -2.97	67.00 5.33 -2.41	67.75 4.96 -5.16	66.86 4.51 -8.59	71.03 4.46 -12.84	69.81 4.28 -12.72	62.44 4.24 -7.78	52.58 3.94 -3.35	49.46 3.51 -2.63	49.49 3.55 -2.14	49.36 3.42 -2.10	47.34 3.18 -1.17	49.07 3.42 0.00
PIERCEFIELD____HYD 23852	46.60 -3.56 0.00	39.46 -3.02 0.00	36.72 -1.97 0.00	36.73 -1.73 0.00	36.32 -1.43 0.00	37.24 -1.75 0.00	40.17 -2.84 0.00	42.34 -2.94 0.00	45.05 -2.98 0.00	49.19 -3.42 0.00	52.10 -3.56 0.00	54.03 -3.88 0.00	55.29 -3.97 0.00	53.65 -3.98 0.00	50.09 -3.65 0.00	50.03 -3.71 0.00	49.17 -3.64 0.00	46.99 -3.43 0.00	42.26 -3.03 0.00	40.16 -3.16 0.00	40.61 -3.20 0.00	40.86 -2.98 0.00	39.94 -3.05 0.00	42.22 -3.42 0.00
PINELAWN_CC_1 323563	70.52 7.42 -12.94	60.75 6.29 -11.98	45.51 5.49 -1.32	43.19 4.73 0.00	42.43 4.68 0.00	44.17 5.19 0.00	49.41 6.41 0.00	71.41 6.70 -19.42	80.89 6.72 -26.14	84.84 7.89 -24.34	123.57 8.18 -59.73	133.42 8.63 -66.88	139.49 8.89 -71.34	150.08 8.59 -83.86	161.87 7.95 -100.17	178.14 8.01 -116.40	184.15 7.82 -123.53	155.14 7.46 -97.26	138.27 6.66 -86.33	113.48 6.37 -63.79	107.34 6.44 -57.10	84.54 6.31 -34.39	86.35 6.06 -37.30	53.21 6.48 -1.08
PJM_GEN_KEystone 24065	48.70 -1.45 0.00	44.99 2.51 0.00	40.86 2.17 0.00	40.15 1.69 0.00	39.22 1.47 0.00	41.10 2.11 0.00	45.67 2.67 0.00	42.39 -4.44 -1.54	52.76 2.93 -1.81	55.00 -1.05 -3.45	64.76 3.28 -5.81	69.76 0.06 -11.80	74.71 4.21 -11.24	88.48 4.21 -26.64	100.28 3.92 -42.61	103.44 -2.20 -51.91	101.84 -0.11 -49.13	86.61 3.73 -32.46	69.87 3.22 -21.37	66.00 2.90 -19.78	64.00 2.89 -17.30	58.42 2.85 -11.73	50.35 2.67 -4.70	48.20 2.56 0.00
PJM_GEN_NEPTUNE_PROXY 323594	69.57 6.47 -12.94	59.45 5.52 -11.45	43.71 4.88 -0.14	42.64 4.19 0.01	41.86 4.11 0.01	43.54 4.56 0.01	48.68 5.68 0.01	71.09 6.39 -19.42	80.65 6.48 -26.14	84.63 7.68 -24.34	123.46 8.07 -59.73	133.25 8.45 -66.88	139.25 8.65 -71.34	149.91 8.41 -83.86	161.71 7.79 -100.17	177.98 7.85 -116.40	184.00 7.66 -123.53	154.99 7.31 -97.26	138.18 6.57 -86.33	113.44 6.32 -63.79	107.30 6.40 -57.10	84.41 6.18 -34.39	86.22 5.93 -37.30	51.51 5.75 -0.11
PJM_GEN_VFT_PROXY 323633	44.46 5.92 11.62	46.90 5.05 0.63	42.99 4.30 0.00	42.26 3.81 0.00	41.30 3.55 0.00	43.20 4.21 0.00	46.31 5.03 1.73	60.50 5.71 -9.51	65.90 5.72 -12.16	77.00 6.68 -17.72	82.17 7.12 -19.39	82.62 7.47 -17.24	83.69 7.64 -16.78	98.00 7.32 -33.05	98.10 6.88 -37.48	102.80 6.88 -42.19	99.00 6.76 -39.43	98.07 6.40 -41.25	77.97 5.80 -26.88	77.52 5.59 -28.61	76.47 5.65 -27.01	63.07 5.61 -13.62	51.00 5.55 -2.46	47.51 5.20 3.33
PLEASANTVLY____LBMP 24000	54.97 4.82 0.00	46.60 4.12 0.00	42.25 3.56 0.00	41.65 3.19 0.00	40.70 2.94 0.00	42.54 3.55 0.00	47.09 4.09 0.00	49.95 4.66 0.00	52.78 4.75 0.00	60.04 5.52 -1.91	68.45 5.84 -6.95	82.15 6.08 -18.16	83.40 6.28 -17.86	107.43 6.17 -43.63	130.09 5.70 -70.65	142.64 5.75 -83.16	136.45 5.65 -77.99	106.81 5.34 -51.05	85.57 4.76 -35.52	81.36 4.55 -33.50	77.49 4.64 -29.05	67.52 4.52 -19.16	54.67 4.51 -7.17	49.89 4.24 0.00
POLETTI____ 23519	56.28 6.12 0.00	47.70 5.22 0.00	43.14 4.45 0.00	42.46 4.00 0.00	41.45 3.70 0.00	43.40 4.41 0.00	48.21 5.20 0.00	63.17 5.93 -11.96	68.07 6.05 -13.99	78.51 7.00 -18.91	82.68 7.46 -19.56	83.08 7.82 -17.35	84.10 8.06 -16.78	106.02 7.78 -40.61	126.89 7.26 -65.89	140.11 7.31 -79.07	134.47 7.13 -74.53	105.66 6.76 -48.49	83.96 6.07 -32.60	79.57 5.80 -30.45	77.94 5.87 -28.26	67.43 5.83 -17.76	55.86 5.67 -7.19	51.03 5.39 0.00
PORT_JEFF_3 23555	70.67 7.57 -12.94	60.64 6.50 -11.66	44.99 5.69 -0.61	43.30 4.85 0.01	42.58 4.83 0.01	44.40 5.42 0.01	49.71 6.71 0.01	71.91 7.20 -19.42	81.32 7.16 -26.14	84.94 8.00 -24.34	123.91 8.52 -59.73	133.83 9.03 -66.88	140.02 9.42 -71.34	150.54 9.05 -83.86	162.30 8.38 -100.17	178.52 8.38 -116.40	184.58 8.24 -123.53	155.55 7.87 -97.26	138.59 6.97 -86.33	113.65 6.54 -63.79	107.52 6.61 -57.10	84.37 6.14 -34.39	86.22 5.93 -37.30	52.53 6.39 -0.50
PORT_JEFF_4 23616	70.67 7.57 -12.94	60.64 6.50 -11.66	44.99 5.69 -0.61	43.30 4.85 0.01	42.58 4.83 0.01	44.40 5.42 0.01	49.71 6.71 0.01	71.91 7.20 -19.42	81.32 7.16 -26.14	84.94 8.00 -24.34	123.91 8.52 -59.73	133.83 9.03 -66.88	140.02 9.42 -71.34	150.54 9.05 -83.86	162.30 8.38 -100.17	178.52 8.38 -116.40	184.58 8.24 -123.53	155.55 7.87 -97.26	138.59 6.97 -86.33	113.65 6.54 -63.79	107.52 6.61 -57.10	84.37 6.14 -34.39	86.22 5.93 -37.30	52.53 6.39 -0.50
PORT_JEFF_IC 23713	70.82 7.72 -12.94	60.78 6.63 -11.67	45.09 5.77 -0.63	43.41 4.96 0.01	42.69 4.95 0.01	44.52 5.54 0.01	49.84 6.84 0.01	72.09 7.38 -19.42	81.61 7.44 -26.14	85.10 8.15 -24.34	124.13 8.74 -59.73	134.06 9.27 -66.88	140.20 9.60 -71.34	150.77 9.28 -83.86	162.51 8.60 -100.17	178.79 8.65 -116.40	184.79 8.45 -123.53	155.75 8.07 -97.26	138.73 7.11 -86.33	113.83 6.71 -63.79	107.65 6.75 -57.10	84.46 6.23 -34.39	86.39 6.10 -37.30	52.69 6.53 -0.52
PPL PILGRIM_ST_GT1 24216	70.72 7.62 -12.94	60.61 6.41 -11.72	44.99 5.57 -0.72	43.22 4.77 0.00	42.50 4.76 0.00	44.29 5.30 0.00	49.58 6.58 0.00	72.00 7.29 -19.42	81.51 7.35 -26.14	85.16 8.21 -24.34	124.13 8.74 -59.73	134.06 9.27 -66.88	140.14 9.54 -71.34	150.60 9.11 -83.86	162.41 8.49 -100.17	178.57 8.44 -116.40	184.63 8.29 -123.53	155.60 7.92 -97.26	138.73 7.11 -86.33	113.91 6.80 -63.79	107.78 6.88 -57.10	84.72 6.49 -34.39	86.65 6.36 -37.30	52.76 6.53 -0.59
PPL PILGRIM_ST_GT2 24217	70.72 7.62 -12.94	60.61 6.41 -11.72	44.99 5.57 -0.72	43.22 4.77 0.00	42.50 4.76 0.00	44.29 5.30 0.00	49.58 6.58 0.00	72.00 7.29 -19.42	81.51 7.35 -26.14	85.16 8.21 -24.34	124.13 8.74 -59.73	134.06 9.27 -66.88	140.14 9.54 -71.34	150.60 9.11 -83.86	162.41 8.49 -100.17	178.57 8.44 -116.40	184.63 8.29 -123.53	155.60 7.92 -97.26	138.73 7.11 -86.33	113.91 6.80 -63.79	107.78 6.88 -57.10	84.72 6.49 -34.39	86.65 6.36 -37.30	52.76 6.53 -0.59

PPL_SHRM_GT3 24213	70.27 7.17 -12.94	60.18 6.03 -11.67	44.61 5.30 -0.62	42.87 4.42 0.01	42.20 4.45 0.01	43.98 4.99 0.01	49.20 6.19 0.01	71.50 6.79 -19.42	81.13 6.96 -26.14	84.94 8.00 -24.34	123.85 8.46 -59.73	133.77 8.98 -66.88	139.96 9.36 -71.34	150.42 8.93 -83.86	162.24 8.33 -100.17	178.46 8.33 -116.40	184.47 8.13 -123.53	155.45 7.76 -97.26	138.50 6.88 -86.33	113.61 6.50 -63.79	107.47 6.57 -57.10	84.28 6.05 -34.39	85.92 5.63 -37.30	51.94 5.80 -0.50
PPL_SHRM_GT4 24214	70.27 7.17 -12.94	60.18 6.03 -11.67	44.61 5.30 -0.62	42.87 4.42 0.01	42.20 4.45 0.01	43.98 4.99 0.01	49.20 6.19 0.01	71.50 6.79 -19.42	81.13 6.96 -26.14	84.94 8.00 -24.34	123.85 8.46 -59.73	133.77 8.98 -66.88	139.96 9.36 -71.34	150.42 8.93 -83.86	162.24 8.33 -100.17	178.46 8.33 -116.40	184.47 8.13 -123.53	155.45 7.76 -97.26	138.50 6.88 -86.33	113.61 6.50 -63.79	107.47 6.57 -57.10	84.28 6.05 -34.39	85.92 5.63 -37.30	51.94 5.80 -0.50
PROJECT___ORANGE 1 24174	50.21 0.05 0.00	42.44 -0.04 0.00	38.58 -0.12 0.00	38.23 -0.23 0.00	37.34 -0.42 0.00	38.76 -0.23 0.00	43.01 0.00 0.00	45.20 -0.09 0.00	47.98 -0.05 0.00	52.64 -0.05 -0.09	55.81 0.00 -0.16	58.81 0.06 -0.84	59.94 0.00 -0.68	59.03 -0.06 -1.46	56.12 -0.05 -2.43	57.31 -0.05 -3.63	56.30 -0.11 -3.59	52.52 -0.10 -2.20	46.19 -0.05 -0.95	44.06 0.00 -0.74	44.36 -0.04 -0.60	44.35 -0.09 -0.59	43.15 -0.17 -0.33	45.73 0.09 0.00
PROJECT___ORANGE 2 24166	50.21 0.05 0.00	42.44 -0.04 0.00	38.58 -0.12 0.00	38.23 -0.23 0.00	37.34 -0.42 0.00	38.76 -0.23 0.00	43.01 0.00 0.00	45.20 -0.09 0.00	47.98 -0.05 0.00	52.64 -0.05 -0.09	55.81 0.00 -0.16	58.81 0.06 -0.84	59.94 0.00 -0.68	59.03 -0.06 -1.46	56.12 -0.05 -2.43	57.31 -0.05 -3.63	56.30 -0.11 -3.59	52.52 -0.10 -2.20	46.19 -0.05 -0.95	44.06 0.00 -0.74	44.36 -0.04 -0.60	44.35 -0.09 -0.59	43.15 -0.17 -0.33	45.73 0.09 0.00
PYRITES___HYD 24023	46.85 -3.31 0.00	39.68 -2.80 0.00	36.88 -1.82 0.00	36.92 -1.54 0.00	36.54 -1.21 0.00	37.43 -1.56 0.00	40.47 -2.54 0.00	42.75 -2.54 0.00	45.53 -2.50 0.00	49.76 -2.84 0.00	52.65 -3.01 0.00	54.67 -3.24 0.00	55.94 -3.32 0.00	54.23 -3.40 0.00	50.58 -3.17 0.00	50.51 -3.22 0.00	49.70 -3.12 0.00	47.44 -2.97 0.00	42.62 -2.67 0.00	40.50 -2.82 0.00	40.96 -2.85 0.00	41.17 -2.67 0.00	40.24 -2.75 0.00	42.49 -3.15 0.00
RAMAPO___LBMP 323565	55.42 5.27 0.00	46.98 4.50 0.00	42.53 3.83 0.00	41.84 3.38 0.00	40.88 3.13 0.00	42.81 3.82 0.00	47.48 4.47 0.00	50.49 5.21 0.00	53.26 5.23 0.00	60.46 6.10 -1.75	68.03 6.46 -5.91	81.43 6.89 -16.63	82.33 7.11 -15.96	103.05 6.97 -38.45	122.63 6.45 -62.44	135.84 6.50 -75.60	130.62 6.39 -71.42	102.85 6.10 -46.34	81.34 5.39 -30.66	76.89 5.07 -28.51	73.54 5.13 -24.61	65.69 5.09 -16.76	54.54 4.99 -6.56	50.30 4.66 0.00
RANKINE____ 23646	47.50 -2.66 0.00	40.10 -2.38 0.00	36.76 -1.93 0.00	36.30 -2.15 0.00	35.34 -2.42 0.00	36.81 -2.18 0.00	41.24 -1.76 0.00	42.39 -2.90 0.00	45.24 -2.79 0.00	48.36 -4.42 -0.17	51.73 -4.23 -0.30	56.16 -3.36 -1.61	56.84 -3.73 -1.31	57.09 -3.34 -2.80	55.72 -2.69 -4.66	57.41 -3.22 -6.90	56.27 -3.38 -6.83	51.83 -2.77 -4.18	44.60 -2.49 -1.80	42.31 -2.43 -1.41	42.50 -2.45 -1.15	42.38 -2.59 -1.13	40.70 -2.92 -0.63	43.22 -2.42 0.00
RAVENSWOOD_GT2_1 24244	56.28 6.12 0.00	47.70 5.22 0.00	43.14 4.45 0.00	42.42 3.96 0.00	41.45 3.70 0.00	43.40 4.41 0.00	48.17 5.16 0.00	63.51 5.89 -12.33	68.46 6.00 -14.43	79.00 6.94 -19.45	82.99 7.35 -19.98	83.03 7.76 -17.35	83.99 7.94 -16.78	105.96 7.72 -40.61	126.84 7.20 -65.89	140.01 7.20 -79.07	134.42 7.08 -74.53	105.61 6.71 -48.49	83.87 5.98 -32.60	79.53 5.76 -30.45	78.00 5.87 -28.33	67.39 5.79 -17.76	55.87 5.67 -7.20	50.98 5.34 0.00
RAVENSWOOD_GT2_2 24245	56.28 6.12 0.00	47.70 5.22 0.00	43.14 4.45 0.00	42.42 3.96 0.00	41.45 3.70 0.00	43.40 4.41 0.00	48.17 5.16 0.00	63.51 5.89 -12.33	68.46 6.00 -14.43	79.00 6.94 -19.45	82.99 7.35 -19.98	83.03 7.76 -17.35	83.99 7.94 -16.78	105.96 7.72 -40.61	126.84 7.20 -65.89	140.01 7.20 -79.07	134.42 7.08 -74.53	105.61 6.71 -48.49	83.87 5.98 -32.60	79.53 5.76 -30.45	78.00 5.87 -28.33	67.39 5.79 -17.76	55.87 5.67 -7.20	50.98 5.34 0.00
RAVENSWOOD_GT2_3 24246	56.33 6.17 0.00	47.75 5.27 0.00	43.18 4.49 0.00	42.46 4.00 0.00	41.49 3.74 0.00	43.43 4.44 0.00	48.21 5.20 0.00	63.55 5.93 -12.33	68.51 6.05 -14.43	79.05 7.00 -19.45	83.10 7.46 -19.98	83.08 7.82 -17.35	84.04 8.00 -16.78	106.02 7.78 -40.61	126.89 7.26 -65.89	140.06 7.25 -79.07	134.47 7.13 -74.53	105.66 6.76 -48.49	83.96 6.07 -32.60	79.62 5.85 -30.45	78.04 5.91 -28.33	67.44 5.83 -17.76	55.91 5.72 -7.20	51.03 5.39 0.00
RAVENSWOOD_GT2_4 24247	56.33 6.17 0.00	47.75 5.27 0.00	43.18 4.49 0.00	42.46 4.00 0.00	41.49 3.74 0.00	43.43 4.44 0.00	48.21 5.20 0.00	63.55 5.93 -12.33	68.51 6.05 -14.43	79.05 7.00 -19.45	83.10 7.46 -19.98	83.08 7.82 -17.35	84.04 8.00 -16.78	106.02 7.78 -40.61	126.89 7.26 -65.89	140.06 7.25 -79.07	134.47 7.13 -74.53	105.66 6.76 -48.49	83.96 6.07 -32.60	79.62 5.85 -30.45	78.04 5.91 -28.33	67.44 5.83 -17.76	55.91 5.72 -7.20	51.03 5.39 0.00
RAVENSWOOD_GT3_1 24248	56.28 6.12 0.00	47.70 5.22 0.00	43.14 4.45 0.00	42.42 3.96 0.00	41.45 3.70 0.00	43.40 4.41 0.00	48.17 5.16 0.00	63.51 5.89 -12.33	68.46 6.00 -14.43	79.00 6.94 -19.45	82.99 7.35 -19.98	83.03 7.76 -17.35	83.99 7.94 -16.78	105.96 7.72 -40.61	126.84 7.20 -65.89	140.01 7.20 -79.07	134.42 7.08 -74.53	105.61 6.71 -48.49	83.87 5.98 -32.60	79.53 5.76 -30.45	78.00 5.87 -28.33	67.39 5.79 -17.76	55.87 5.67 -7.20	50.98 5.34 0.00
RAVENSWOOD_GT3_2 24249	56.28 6.12 0.00	47.70 5.22 0.00	43.14 4.45 0.00	42.42 3.96 0.00	41.45 3.70 0.00	43.40 4.41 0.00	48.17 5.16 0.00	63.51 5.89 -12.33	68.46 6.00 -14.43	79.00 6.94 -19.45	82.99 7.35 -19.98	83.03 7.76 -17.35	83.99 7.94 -16.78	105.96 7.72 -40.61	126.84 7.20 -65.89	140.01 7.20 -79.07	134.42 7.08 -74.53	105.61 6.71 -48.49	83.87 5.98 -32.60	79.53 5.76 -30.45	78.00 5.87 -28.33	67.39 5.79 -17.76	55.87 5.67 -7.20	50.98 5.34 0.00
RAVENSWOOD_GT3_3 24250	56.38 6.22 0.00	47.75 5.27 0.00	43.18 4.49 0.00	42.50 4.04 0.00	41.49 3.74 0.00	43.43 4.44 0.00	48.25 5.25 0.00	63.60 5.98 -12.33	68.56 6.10 -14.43	79.11 7.05 -19.45	83.10 7.46 -19.98	83.14 7.88 -17.35	84.10 8.06 -16.78	106.08 7.84 -40.61	126.94 7.31 -65.89	140.11 7.31 -79.07	134.53 7.18 -74.53	105.71 6.81 -48.49	83.96 6.07 -32.60	79.62 5.85 -30.45	78.09 5.96 -28.33	67.48 5.87 -17.76	55.96 5.76 -7.20	51.07 5.43 0.00
RAVENSWOOD_GT3_4 24251	56.38 6.22 0.00	47.75 5.27 0.00	43.18 4.49 0.00	42.50 4.04 0.00	41.49 3.74 0.00	43.43 4.44 0.00	48.25 5.25 0.00	63.60 5.98 -12.33	68.56 6.10 -14.43	79.11 7.05 -19.45	83.10 7.46 -19.98	83.14 7.88 -17.35	84.10 8.06 -16.78	106.08 7.84 -40.61	126.94 7.31 -65.89	140.11 7.31 -79.07	134.53 7.18 -74.53	105.71 6.81 -48.49	83.96 6.07 -32.60	79.62 5.85 -30.45	78.09 5.96 -28.33	67.48 5.87 -17.76	55.96 5.76 -7.20	51.07 5.43 0.00
RAVENSWOOD_GT_1 23729	92.46 6.37 -35.93	53.06 5.44 -5.14	43.35 4.64 -0.01	42.58 4.11 -0.01	41.61 3.85 -0.01	43.56 4.56 -0.01	62.41 5.38 -14.02	83.18 6.11 -31.78	83.08 6.24 -28.81	83.32 7.21 -23.50	83.37 7.57 -20.14	83.87 7.93 -18.03	84.16 8.12 -16.78	106.14 7.90 -40.61	127.00 7.36 -65.89	140.22 7.42 -79.07	134.58 7.24 -74.53	105.76 6.86 -48.49	92.06 6.11 -40.65	84.21 5.98 -34.91	82.38 6.09 -32.49	86.04 6.01 -36.19	80.61 5.89 -31.72	66.91 5.57 -15.70

RAVENSWOOD_GT_10 24258	55.83 6.12 0.45	47.26 5.18 0.40	43.14 4.45 0.00	42.42 3.96 0.00	41.45 3.70 0.00	43.39 4.41 0.00	47.07 5.16 1.10	61.98 5.89 -10.80	67.33 6.00 -13.30	78.89 6.94 -19.34	83.00 7.35 -20.00	82.98 7.76 -17.31	83.99 7.94 -16.78	105.96 7.72 -40.61	126.84 7.20 -65.89	140.01 7.20 -79.07	134.42 7.08 -74.53	105.61 6.71 -48.49	84.80 5.98 -33.53	79.60 5.76 -30.52	77.91 5.87 -28.24	66.56 5.79 -16.93	54.51 5.67 -5.84	50.21 5.34 0.77
RAVENSWOOD_GT_11 24259	55.83 6.12 0.45	47.26 5.18 0.40	43.14 4.45 0.00	42.42 3.96 0.00	41.45 3.70 0.00	43.39 4.41 0.00	47.07 5.16 1.10	61.98 5.89 -10.80	67.33 6.00 -13.30	78.89 6.94 -19.34	83.00 7.35 -20.00	82.98 7.76 -17.31	83.99 7.94 -16.78	105.96 7.72 -40.61	126.84 7.20 -65.89	140.01 7.20 -79.07	134.42 7.08 -74.53	105.61 6.71 -48.49	84.80 5.98 -33.53	79.60 5.76 -30.52	77.91 5.87 -28.24	66.56 5.79 -16.93	54.51 5.67 -5.84	50.21 5.34 0.77
RAVENSWOOD_GT_4 24252	53.29 6.07 2.94	44.99 5.18 2.67	43.10 4.41 0.00	42.38 3.92 0.00	41.41 3.66 0.00	43.35 4.37 0.00	40.85 5.12 7.28	53.42 5.89 -2.24	60.96 5.96 -6.98	78.20 6.89 -18.70	83.11 7.35 -20.10	82.69 7.70 -17.08	83.99 7.94 -16.78	105.91 7.66 -40.61	126.78 7.15 -65.89	140.01 7.20 -79.07	134.37 7.02 -74.53	105.61 6.71 -48.49	90.00 5.98 -38.73	80.02 5.76 -30.94	77.39 5.83 -27.76	61.88 5.74 -12.29	46.84 5.63 1.78	45.85 5.29 5.09
RAVENSWOOD_GT_5 24254	53.29 6.07 2.94	44.99 5.18 2.67	43.10 4.41 0.00	42.38 3.92 0.00	41.41 3.66 0.00	43.35 4.37 0.00	40.85 5.12 7.28	53.42 5.89 -2.24	60.96 5.96 -6.98	78.20 6.89 -18.70	83.11 7.35 -20.10	82.69 7.70 -17.08	83.99 7.94 -16.78	105.91 7.66 -40.61	126.78 7.15 -65.89	140.01 7.20 -79.07	134.37 7.02 -74.53	105.61 6.71 -48.49	90.00 5.98 -38.73	80.02 5.76 -30.94	77.39 5.83 -27.76	61.88 5.74 -12.29	46.84 5.63 1.78	45.85 5.29 5.09
RAVENSWOOD_GT_6 24253	53.29 6.07 2.94	44.99 5.18 2.67	43.10 4.41 0.00	42.38 3.92 0.00	41.41 3.66 0.00	43.35 4.37 0.00	40.85 5.12 7.28	53.42 5.89 -2.24	60.96 5.96 -6.98	78.20 6.89 -18.70	83.11 7.35 -20.10	82.69 7.70 -17.08	83.99 7.94 -16.78	105.91 7.66 -40.61	126.78 7.15 -65.89	140.01 7.20 -79.07	134.37 7.02 -74.53	105.61 6.71 -48.49	90.00 5.98 -38.73	80.02 5.76 -30.94	77.39 5.83 -27.76	61.88 5.74 -12.29	46.84 5.63 1.78	45.85 5.29 5.09
RAVENSWOOD_GT_7 24255	53.29 6.07 2.94	44.99 5.18 2.67	43.10 4.41 0.00	42.38 3.92 0.00	41.41 3.66 0.00	43.35 4.37 0.00	40.85 5.12 7.28	53.42 5.89 -2.24	60.96 5.96 -6.98	78.20 6.89 -18.70	83.11 7.35 -20.10	82.69 7.70 -17.08	83.99 7.94 -16.78	105.91 7.66 -40.61	126.78 7.15 -65.89	140.01 7.20 -79.07	134.37 7.02 -74.53	105.61 6.71 -48.49	90.00 5.98 -38.73	80.02 5.76 -30.94	77.39 5.83 -27.76	61.88 5.74 -12.29	46.84 5.63 1.78	45.85 5.29 5.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.83 6.12 0.45	47.26 5.18 0.40	43.14 4.45 0.00	42.42 3.96 0.00	41.45 3.70 0.00	43.39 4.41 0.00	47.07 5.16 1.10	61.98 5.89 -10.80	67.33 6.00 -13.30	78.89 6.94 -19.34	83.00 7.35 -20.00	82.98 7.76 -17.31	83.99 7.94 -16.78	105.96 7.72 -40.61	126.84 7.20 -65.89	140.01 7.20 -79.07	134.42 7.08 -74.53	105.61 6.71 -48.49	84.80 5.98 -33.53	79.60 5.76 -30.52	77.91 5.87 -28.24	66.56 5.79 -16.93	54.51 5.67 -5.84	50.21 5.34 0.77
RAVENSWOOD_GT_9 24257	55.83 6.12 0.45	47.26 5.18 0.40	43.14 4.45 0.00	42.42 3.96 0.00	41.45 3.70 0.00	43.39 4.41 0.00	47.07 5.16 1.10	61.98 5.89 -10.80	67.33 6.00 -13.30	78.89 6.94 -19.34	83.00 7.35 -20.00	82.98 7.76 -17.31	83.99 7.94 -16.78	105.96 7.72 -40.61	126.84 7.20 -65.89	140.01 7.20 -79.07	134.42 7.08 -74.53	105.61 6.71 -48.49	84.80 5.98 -33.53	79.60 5.76 -30.52	77.91 5.87 -28.24	66.56 5.79 -16.93	54.51 5.67 -5.84	50.21 5.34 0.77
RAVENSWOOD___1 23533	76.28 6.32 -19.80	52.18 5.39 -4.30	43.31 4.60 -0.01	42.58 4.11 -0.01	41.61 3.85 -0.01	43.56 4.56 -0.01	60.12 5.38 -11.73	80.00 6.11 -28.60	80.73 6.24 -26.46	81.77 7.21 -21.96	83.21 7.57 -19.98	83.71 7.93 -17.87	84.16 8.12 -16.78	106.08 7.84 -40.61	127.00 7.36 -65.89	140.17 7.36 -79.07	134.58 7.24 -74.53	105.76 6.86 -48.49	84.00 6.11 -32.60	81.65 5.98 -32.35	80.66 6.09 -30.76	80.36 6.01 -30.51	74.11 5.85 -25.28	62.35 5.57 -11.14
RAVENSWOOD___2 23534	76.17 6.32 -19.69	52.15 5.39 -4.28	43.31 4.60 -0.01	42.58 4.11 -0.01	41.61 3.85 -0.01	43.56 4.56 -0.01	60.01 5.33 -11.67	79.91 6.11 -28.51	80.66 6.24 -26.39	81.76 7.21 -21.95	83.21 7.57 -19.98	83.71 7.93 -17.87	84.16 8.12 -16.78	106.08 7.84 -40.61	127.00 7.36 -65.89	140.17 7.36 -79.07	134.58 7.24 -74.53	105.76 6.86 -48.49	83.96 6.07 -32.60	81.64 5.98 -32.34	80.60 6.05 -30.75	80.24 5.96 -30.44	74.02 5.85 -25.18	62.25 5.52 -11.08
RAVENSWOOD___3 23535	56.28 6.12 0.00	47.70 5.22 0.00	43.14 4.45 0.00	42.42 3.96 0.00	41.45 3.70 0.00	43.40 4.41 0.00	48.17 5.16 0.00	63.51 5.89 -12.33	68.46 6.00 -14.43	79.00 6.94 -19.45	82.99 7.35 -19.98	83.03 7.76 -17.35	83.99 7.94 -16.78	105.96 7.72 -40.61	126.84 7.20 -65.89	140.01 7.20 -79.07	134.42 7.08 -74.53	105.61 6.71 -48.49	83.87 5.98 -32.60	79.57 5.80 -30.45	78.00 5.87 -28.33	67.39 5.79 -17.76	55.87 5.67 -7.20	50.98 5.34 0.00
RAVENSWOOD___4 23820	60.28 6.32 -3.80	51.28 5.35 -3.45	43.31 4.60 -0.01	42.58 4.11 -0.01	41.61 3.85 -0.01	43.56 4.56 -0.01	57.75 5.33 -9.41	76.78 6.11 -25.38	78.30 6.20 -24.08	80.18 7.15 -20.42	83.05 7.57 -19.82	83.50 7.88 -17.71	84.16 8.12 -16.78	106.08 7.84 -40.61	126.94 7.31 -65.89	140.17 7.36 -79.07	134.58 7.24 -74.53	105.76 6.86 -48.49	76.03 6.07 -24.67	79.12 5.98 -29.82	78.90 6.05 -29.05	74.64 5.96 -24.83	67.66 5.85 -18.82	57.75 5.52 -6.58
RCPL_TRUST___DRP 24196	56.28 6.12 0.00	47.70 5.22 0.00	43.14 4.45 0.00	42.46 4.00 0.00	41.49 3.74 0.00	43.43 4.44 0.00	48.21 5.20 0.00	62.81 5.98 -11.55	67.64 6.10 -13.51	78.04 7.10 -18.33	82.28 7.51 -19.11	83.20 7.93 -17.35	84.16 8.12 -16.78	106.14 7.90 -40.61	127.00 7.36 -65.88	140.17 7.36 -79.07	134.58 7.24 -74.53	105.76 6.86 -48.49	84.00 6.11 -32.60	79.61 5.85 -30.45	77.92 5.91 -28.20	67.43 5.83 -17.76	55.85 5.67 -7.18	51.03 5.39 0.00
RENSSELAER___COGEN 23796	52.01 1.86 0.00	44.22 1.74 0.00	40.32 1.63 0.00	39.96 1.50 0.00	39.11 1.36 0.00	40.74 1.75 0.00	44.77 1.76 0.00	47.19 1.90 0.00	50.04 2.02 0.00	54.76 2.37 0.21	57.76 2.34 0.24	58.28 2.37 2.00	60.36 2.61 1.51	57.07 2.48 3.04	50.92 2.31 5.13	47.86 2.47 8.35	46.86 2.48 8.44	47.60 2.22 5.04	45.52 1.90 1.67	44.08 1.86 1.10	44.86 1.88 0.82	44.48 1.80 1.16	43.98 1.76 0.78	47.38 1.73 0.00
REVERE_CPPR_DRP 24186	51.96 1.81 0.00	43.92 1.44 0.00	39.86 1.16 0.00	39.57 1.12 0.00	38.73 0.98 0.00	40.28 1.29 0.00	44.68 1.68 0.00	47.10 1.81 0.00	50.14 2.11 0.00	54.92 2.31 0.00	58.22 2.56 0.00	60.52 2.61 0.00	61.87 2.61 0.00	59.99 2.36 0.00	55.90 2.15 0.00	55.83 2.10 0.00	54.82 2.01 0.00	52.38 1.97 0.00	47.10 1.81 0.00	44.96 1.65 0.00	45.43 1.62 0.00	45.42 1.58 0.00	44.50 1.50 0.00	47.29 1.64 0.00
RIVERBAY____ 323610	56.44 6.27 -0.01	47.84 5.35 -0.01	43.23 4.53 -0.01	42.50 4.04 -0.01	41.53 3.78 -0.01	43.52 4.52 -0.01	48.38 5.38 0.01	51.47 6.11 -0.07	54.39 6.29 -0.08	63.60 7.26 -3.73	73.96 7.63 -10.68	83.25 7.99 -17.35	84.33 8.30 -16.78	106.42 8.18 -40.60	127.26 7.63 -65.88	140.48 7.68 -79.06	134.83 7.50 -74.52	106.01 7.11 -48.48	84.04 6.16 -32.59	79.84 6.06 -30.46	78.24 6.18 -28.26	67.65 6.05 -17.75	56.07 5.89 -7.19	51.22 5.57 -0.01

ROCHESTER_9_IC 23652	49.66 -0.50 0.00	41.80 -0.68 0.00	38.08 -0.62 0.00	37.84 -0.62 0.00	36.92 -0.83 0.00	38.52 -0.47 0.00	43.05 0.04 0.00	44.83 -0.45 0.00	47.69 -0.34 0.00	51.88 -0.84 -0.12	55.15 -0.72 -0.21	58.72 -0.35 -1.15	59.55 -0.65 -0.94	59.18 -0.46 -2.01	56.87 -0.21 -3.34	58.34 -0.43 -5.03	57.43 -0.37 -4.99	53.17 -0.30 -3.05	46.42 -0.18 -1.31	44.13 -0.22 -1.03	44.29 -0.35 -0.84	44.14 -0.53 -0.82	42.59 -0.86 -0.46	45.28 -0.37 0.00
ROSETON___1 23587	54.92 4.77 0.00	46.56 4.08 0.00	42.18 3.48 0.00	41.57 3.12 0.00	40.66 2.91 0.00	42.50 3.51 0.00	47.05 4.04 0.00	49.91 4.62 0.00	52.64 4.61 0.00	59.87 5.42 -1.85	67.07 5.62 -5.80	81.42 5.96 -17.55	81.82 6.10 -16.46	102.70 5.99 -39.07	122.92 5.54 -63.64	138.55 5.59 -79.22	133.67 5.49 -75.36	104.14 5.24 -48.48	80.41 4.62 -30.50	75.66 4.42 -27.93	72.31 4.51 -23.99	65.13 4.38 -16.90	54.30 4.39 -6.92	49.84 4.20 0.00
ROSETON___2 23588	54.92 4.77 0.00	46.56 4.08 0.00	42.18 3.48 0.00	41.57 3.12 0.00	40.66 2.91 0.00	42.50 3.51 0.00	47.05 4.04 0.00	49.91 4.62 0.00	52.64 4.61 0.00	59.87 5.42 -1.85	67.07 5.62 -5.80	81.42 5.96 -17.55	81.82 6.10 -16.46	102.70 5.99 -39.07	122.92 5.54 -63.64	138.55 5.59 -79.22	133.67 5.49 -75.36	104.14 5.24 -48.48	80.41 4.62 -30.50	75.66 4.42 -27.93	72.31 4.51 -23.99	65.13 4.38 -16.90	54.30 4.39 -6.92	49.84 4.20 0.00
RUSSELL___1 23602	50.86 0.70 0.00	42.73 0.25 0.00	38.89 0.19 0.00	38.77 0.31 0.00	37.83 0.08 0.00	39.54 0.55 0.00	44.25 1.25 0.00	46.24 0.95 0.00	49.23 1.20 0.00	53.62 0.89 -0.12	57.15 1.28 -0.21	60.79 1.74 -1.15	61.67 1.48 -0.93	61.23 1.61 -1.99	58.67 1.61 -3.31	60.17 1.45 -4.99	59.34 1.58 -4.94	54.95 1.51 -3.02	48.00 1.40 -1.30	45.55 1.21 -1.02	45.73 1.10 -0.83	45.49 0.83 -0.81	43.79 0.34 -0.45	46.42 0.78 0.00
RUSSELL___2 23532	50.86 0.70 0.00	42.73 0.25 0.00	38.89 0.19 0.00	38.77 0.31 0.00	37.83 0.08 0.00	39.54 0.55 0.00	44.25 1.25 0.00	46.24 0.95 0.00	49.23 1.20 0.00	53.62 0.89 -0.12	57.15 1.28 -0.21	60.79 1.74 -1.15	61.67 1.48 -0.93	61.23 1.61 -1.99	58.67 1.61 -3.31	60.17 1.45 -4.99	59.34 1.58 -4.94	54.95 1.51 -3.02	48.00 1.40 -1.30	45.55 1.21 -1.02	45.73 1.10 -0.83	45.49 0.83 -0.81	43.79 0.34 -0.45	46.42 0.78 0.00
RUSSELL___3 23549	49.91 -0.25 0.00	42.01 -0.47 0.00	38.23 -0.46 0.00	38.03 -0.42 0.00	37.11 -0.64 0.00	38.72 -0.27 0.00	43.31 0.30 0.00	45.15 -0.14 0.00	48.03 0.00 0.00	52.20 -0.53 -0.12	55.59 -0.28 -0.21	59.18 0.12 -1.15	60.02 -0.18 -0.94	59.64 0.00 -2.01	57.30 0.21 -3.34	58.76 0.00 -5.03	57.90 0.11 -4.98	53.62 0.15 -3.05	46.83 0.23 -1.31	44.48 0.13 -1.03	44.69 0.04 -0.84	44.49 -0.18 -0.82	42.89 -0.56 -0.46	45.55 -0.09 0.00
RUSSELL___4 23556	50.86 0.70 0.00	42.69 0.21 0.00	38.89 0.19 0.00	38.73 0.27 0.00	37.79 0.04 0.00	39.54 0.55 0.00	44.25 1.25 0.00	46.19 0.91 0.00	49.18 1.15 0.00	53.62 0.89 -0.12	57.09 1.22 -0.21	60.79 1.74 -1.15	61.61 1.42 -0.93	61.18 1.56 -1.99	58.62 1.56 -3.31	60.12 1.40 -4.99	59.34 1.58 -4.94	54.90 1.46 -3.02	48.00 1.40 -1.30	45.55 1.21 -1.02	45.69 1.05 -0.83	45.45 0.79 -0.81	43.79 0.34 -0.45	46.42 0.78 0.00
RUSSELL___STATION 23914	49.91 -0.25 0.00	42.01 -0.47 0.00	38.23 -0.46 0.00	38.03 -0.42 0.00	37.11 -0.64 0.00	38.72 -0.27 0.00	43.31 0.30 0.00	45.15 -0.14 0.00	48.03 0.00 0.00	52.20 -0.53 -0.12	55.59 -0.28 -0.21	59.18 0.12 -1.15	60.02 -0.18 -0.94	59.64 0.00 -2.01	57.30 0.21 -3.34	58.76 0.00 -5.03	57.90 0.11 -4.98	53.62 0.15 -3.05	46.83 0.23 -1.31	44.48 0.13 -1.03	44.69 0.04 -0.84	44.49 -0.18 -0.82	42.89 -0.56 -0.46	45.55 -0.09 0.00
S SALMON___HYD 24043	50.31 0.15 0.00	42.52 0.04 0.00	38.66 -0.04 0.00	38.34 -0.12 0.00	37.49 -0.26 0.00	38.99 0.00 0.00	43.27 0.26 0.00	45.47 0.18 0.00	48.31 0.29 0.00	52.99 0.32 -0.07	56.17 0.39 -0.12	58.93 0.35 -0.68	59.93 0.12 -0.55	58.75 -0.06 -1.18	55.65 -0.05 -1.96	56.44 -0.21 -2.92	55.39 -0.32 -2.89	51.93 -0.25 -1.77	46.19 0.14 -0.76	44.00 0.09 -0.60	44.38 0.09 -0.49	44.41 0.09 -0.48	43.30 0.04 -0.27	45.82 0.18 0.00
SELKIRK___I 23801	52.21 2.06 0.00	44.35 1.87 0.00	40.40 1.70 0.00	39.96 1.50 0.00	39.15 1.40 0.00	40.74 1.75 0.00	44.64 1.63 0.00	47.10 1.81 0.00	49.85 1.82 0.00	54.48 2.16 0.28	57.34 2.17 0.49	57.49 2.20 2.62	59.50 2.37 2.13	55.37 2.31 4.56	48.25 2.10 7.60	45.14 2.26 10.86	44.28 2.22 10.76	45.85 2.02 6.58	44.22 1.77 2.83	42.83 1.73 2.22	43.79 1.80 1.81	43.78 1.71 1.77	43.72 1.72 0.99	47.33 1.69 0.00
SELKIRK___II 23799	51.66 1.50 0.00	43.88 1.40 0.00	39.97 1.28 0.00	39.61 1.15 0.00	38.77 1.02 0.00	40.35 1.36 0.00	44.38 1.38 0.00	46.83 1.54 0.00	49.61 1.58 0.00	54.22 1.89 0.27	57.07 1.89 0.48	57.22 1.91 2.60	59.23 2.07 2.11	55.13 2.02 4.51	48.11 1.88 7.52	44.91 1.99 10.82	44.10 2.01 10.72	45.62 1.76 6.56	44.01 1.54 2.82	42.62 1.52 2.22	43.54 1.53 1.80	43.52 1.45 1.77	43.47 1.46 0.98	47.01 1.37 0.00
SENECA OSWGO___HYD 24041	50.21 0.05 0.00	42.48 0.00 0.00	38.58 -0.12 0.00	38.23 -0.23 0.00	37.30 -0.45 0.00	38.72 -0.27 0.00	43.01 0.00 0.00	45.11 -0.18 0.00	47.88 -0.14 0.00	52.52 -0.16 -0.08	55.63 -0.17 -0.14	58.48 -0.17 -0.74	59.62 -0.24 -0.60	58.57 -0.35 -1.29	55.57 -0.32 -2.14	56.45 -0.48 -3.20	55.46 -0.53 -3.17	51.85 -0.50 -1.94	45.76 -0.36 -0.84	43.71 -0.26 -0.66	44.03 -0.31 -0.53	44.02 -0.35 -0.52	42.94 -0.34 -0.29	45.55 -0.09 0.00
SENECA___ENERGY 23797	50.16 0.00 0.00	42.35 -0.13 0.00	38.54 -0.15 0.00	38.23 -0.23 0.00	37.30 -0.45 0.00	38.76 -0.23 0.00	43.14 0.13 0.00	45.20 -0.09 0.00	47.98 -0.05 0.00	52.52 -0.21 -0.13	55.78 -0.11 -0.23	59.27 0.12 -1.24	60.21 -0.06 -1.01	59.73 -0.06 -2.16	57.28 -0.05 -3.59	59.00 -0.11 -5.37	57.98 -0.16 -5.32	53.63 -0.05 -3.26	46.69 0.00 -1.40	44.42 0.00 -1.10	44.66 -0.04 -0.89	44.55 -0.18 -0.88	43.14 -0.34 -0.49	45.64 0.00 0.00
SHOEMAKER___GT 23640	55.17 5.02 0.00	46.77 4.29 0.00	42.37 3.68 0.00	41.73 3.27 0.00	40.81 3.06 0.00	42.62 3.63 0.00	47.27 4.26 0.00	50.18 4.89 0.00	53.02 4.99 0.00	60.07 5.84 -1.62	67.12 6.18 -5.28	79.97 6.66 -15.40	80.69 6.81 -14.61	99.32 6.74 -34.95	116.81 6.23 -56.83	129.78 6.29 -69.76	125.18 6.23 -66.13	99.04 5.90 -42.73	78.08 5.21 -27.58	73.67 4.89 -25.45	70.68 4.95 -21.92	63.89 4.87 -15.18	53.71 4.64 -6.08	50.02 4.38 0.00
SHOREHAM_IC_1 23715	70.27 7.17 -12.94	60.18 6.03 -11.67	44.61 5.30 -0.62	42.87 4.42 0.01	42.20 4.45 0.01	43.98 4.99 0.01	49.20 6.19 0.01	71.50 6.79 -19.42	81.13 6.96 -26.14	84.94 8.00 -24.34	123.85 8.46 -59.73	133.77 8.98 -66.88	139.96 9.36 -71.34	150.42 8.93 -83.86	162.24 8.33 -100.17	178.46 8.33 -116.40	184.47 8.13 -123.53	155.45 7.76 -97.26	138.50 6.88 -86.33	113.61 6.50 -63.79	107.47 6.57 -57.10	84.28 6.05 -34.39	85.92 5.63 -37.30	51.94 5.80 -0.50
SHOREHAM_IC_2 23716	70.27 7.17 -12.94	60.18 6.03 -11.67	44.61 5.30 -0.62	42.87 4.42 0.01	42.20 4.45 0.01	43.98 4.99 0.01	49.20 6.19 0.01	71.50 6.79 -19.42	81.13 6.96 -26.14	84.94 8.00 -24.34	123.85 8.46 -59.73	133.77 8.98 -66.88	139.96 9.36 -71.34	150.42 8.93 -83.86	162.24 8.33 -100.17	178.46 8.33 -116.40	184.47 8.13 -123.53	155.45 7.76 -97.26	138.50 6.88 -86.33	113.61 6.50 -63.79	107.47 6.57 -57.10	84.28 6.05 -34.39	85.92 5.63 -37.30	51.94 5.80 -0.50

SISSONVILLE____ 23735	46.60 -3.56 0.00	39.46 -3.02 0.00	36.72 -1.97 0.00	36.73 -1.73 0.00	36.32 -1.43 0.00	37.24 -1.75 0.00	40.17 -2.84 0.00	42.34 -2.94 0.00	45.05 -2.98 0.00	49.19 -3.42 0.00	52.10 -3.56 0.00	54.03 -3.88 0.00	55.29 -3.97 0.00	53.65 -3.98 0.00	50.09 -3.65 0.00	50.03 -3.71 0.00	49.17 -3.64 0.00	46.99 -3.43 0.00	42.26 -3.03 0.00	40.16 -3.16 0.00	40.61 -3.20 0.00	40.86 -2.98 0.00	39.94 -3.05 0.00	42.22 -3.42 0.00
SITHE_IND_GS1 24169	49.05 -1.10 0.00	41.50 -0.98 0.00	37.77 -0.93 0.00	37.42 -1.04 0.00	36.54 -1.21 0.00	37.86 -1.13 0.00	41.93 -1.08 0.00	43.93 -1.36 0.00	46.63 -1.39 0.00	51.09 -1.58 -0.06	54.10 -1.67 -0.11	56.85 -1.68 -0.61	57.98 -1.78 -0.50	56.97 -1.73 -1.07	53.97 -1.56 -1.78	54.78 -1.61 -2.66	53.86 -1.58 -2.63	50.52 -1.51 -1.61	44.67 -1.31 -0.69	42.74 -1.13 -0.54	43.06 -1.18 -0.44	43.05 -1.23 -0.43	42.11 -1.12 -0.24	44.78 -0.87 0.00
SITHE_IND_GS2 24170	49.05 -1.10 0.00	41.50 -0.98 0.00	37.77 -0.93 0.00	37.42 -1.04 0.00	36.54 -1.21 0.00	37.86 -1.13 0.00	41.93 -1.08 0.00	43.93 -1.36 0.00	46.63 -1.39 0.00	51.09 -1.58 -0.06	54.10 -1.67 -0.11	56.85 -1.68 -0.61	57.98 -1.78 -0.50	56.97 -1.73 -1.07	53.97 -1.56 -1.78	54.78 -1.61 -2.66	53.86 -1.58 -2.63	50.52 -1.51 -1.61	44.67 -1.31 -0.69	42.74 -1.13 -0.54	43.06 -1.18 -0.44	43.05 -1.23 -0.43	42.11 -1.12 -0.24	44.78 -0.87 0.00
SITHE_IND_GS3 24171	49.05 -1.10 0.00	41.50 -0.98 0.00	37.77 -0.93 0.00	37.42 -1.04 0.00	36.54 -1.21 0.00	37.86 -1.13 0.00	41.93 -1.08 0.00	43.93 -1.36 0.00	46.63 -1.39 0.00	51.09 -1.58 -0.06	54.10 -1.67 -0.11	56.85 -1.68 -0.61	57.98 -1.78 -0.50	56.97 -1.73 -1.07	53.97 -1.56 -1.78	54.78 -1.61 -2.66	53.86 -1.58 -2.63	50.52 -1.51 -1.61	44.67 -1.31 -0.69	42.74 -1.13 -0.54	43.06 -1.18 -0.44	43.05 -1.23 -0.43	42.11 -1.12 -0.24	44.78 -0.87 0.00
SITHE_IND_GS4 24172	49.05 -1.10 0.00	41.50 -0.98 0.00	37.77 -0.93 0.00	37.42 -1.04 0.00	36.54 -1.21 0.00	37.86 -1.13 0.00	41.93 -1.08 0.00	43.93 -1.36 0.00	46.63 -1.39 0.00	51.09 -1.58 -0.06	54.10 -1.67 -0.11	56.85 -1.68 -0.61	57.98 -1.78 -0.50	56.97 -1.73 -1.07	53.97 -1.56 -1.78	54.78 -1.61 -2.66	53.86 -1.58 -2.63	50.52 -1.51 -1.61	44.67 -1.31 -0.69	42.74 -1.13 -0.54	43.06 -1.18 -0.44	43.05 -1.23 -0.43	42.11 -1.12 -0.24	44.78 -0.87 0.00
SITHE____BATAVIA 24024	48.60 -1.55 0.00	40.95 -1.53 0.00	37.38 -1.32 0.00	37.07 -1.38 0.00	36.13 -1.62 0.00	37.66 -1.33 0.00	42.32 -0.69 0.00	42.98 -2.31 0.00	45.82 -2.21 0.00	49.02 -3.73 -0.15	52.36 -3.56 -0.27	56.69 -2.66 -1.44	57.35 -3.08 -1.17	57.55 -2.59 -2.51	55.99 -1.93 -4.18	56.94 -2.63 -5.84	55.90 -2.69 -5.78	51.79 -2.17 -3.54	44.91 -1.90 -1.52	42.69 -1.82 -1.20	42.89 -1.88 -0.97	42.74 -2.06 -0.95	41.03 -2.49 -0.53	43.77 -1.87 0.00
SITHE____INDEPEND 23800	49.05 -1.10 0.00	41.50 -0.98 0.00	37.77 -0.93 0.00	37.42 -1.04 0.00	36.54 -1.21 0.00	37.86 -1.13 0.00	41.93 -1.08 0.00	43.93 -1.36 0.00	46.63 -1.39 0.00	51.09 -1.58 -0.06	54.10 -1.67 -0.11	56.85 -1.68 -0.61	57.98 -1.78 -0.50	56.97 -1.73 -1.07	53.97 -1.56 -1.78	54.78 -1.61 -2.66	53.86 -1.58 -2.63	50.52 -1.51 -1.61	44.67 -1.31 -0.69	42.74 -1.13 -0.54	43.06 -1.18 -0.44	43.05 -1.23 -0.43	42.11 -1.12 -0.24	44.78 -0.87 0.00
SITHE____MASSENA 23902	47.75 -2.41 0.00	40.40 -2.08 0.00	37.38 -1.32 0.00	37.42 -1.04 0.00	37.03 -0.72 0.00	37.78 -1.21 0.00	40.99 -2.02 0.00	43.20 -2.08 0.00	45.91 -2.11 0.00	50.24 -2.37 0.00	53.21 -2.45 0.00	55.19 -2.72 0.00	56.48 -2.79 0.00	54.92 -2.71 0.00	51.22 -2.53 0.00	51.21 -2.53 0.00	50.38 -2.43 0.00	48.15 -2.27 0.00	43.25 -2.04 0.00	41.15 -2.17 0.00	41.66 -2.15 0.00	41.83 -2.02 0.00	40.88 -2.11 0.00	43.31 -2.33 0.00
SITHE____OGDNSBRG 24021	47.75 -2.41 0.00	40.40 -2.08 0.00	37.42 -1.28 0.00	37.53 -0.92 0.00	37.19 -0.57 0.00	37.98 -1.01 0.00	41.16 -1.85 0.00	43.47 -1.81 0.00	46.25 -1.78 0.00	50.61 -2.00 0.00	53.60 -2.06 0.00	55.54 -2.37 0.00	56.83 -2.43 0.00	55.21 -2.42 0.00	51.44 -2.31 0.00	51.37 -2.36 0.00	50.54 -2.27 0.00	48.30 -2.12 0.00	43.39 -1.90 0.00	41.24 -2.08 0.00	41.75 -2.06 0.00	41.91 -1.93 0.00	40.93 -2.06 0.00	43.27 -2.37 0.00
SITHE____STERLING 23777	51.46 1.30 0.00	43.50 1.02 0.00	39.51 0.81 0.00	39.19 0.73 0.00	38.36 0.60 0.00	39.89 0.90 0.00	44.25 1.25 0.00	46.55 1.27 0.00	49.51 1.49 0.00	54.24 1.63 0.00	57.49 1.84 0.00	59.82 1.91 0.00	61.16 1.90 0.00	59.36 1.73 0.00	55.31 1.56 0.00	55.29 1.56 0.00	54.29 1.48 0.00	51.83 1.41 0.00	46.60 1.31 0.00	44.53 1.21 0.00	44.99 1.18 0.00	44.98 1.14 0.00	44.07 1.07 0.00	46.87 1.23 0.00
SOUTH CAIRO____GT 23612	56.08 5.92 0.00	47.49 5.01 0.00	43.11 4.41 0.00	42.57 4.11 0.00	41.60 3.85 0.00	43.43 4.44 0.00	48.17 5.16 0.00	51.08 5.80 0.00	54.12 6.10 0.00	60.64 7.05 -0.99	65.68 7.29 -2.73	75.14 7.88 -9.35	75.84 8.12 -8.46	85.33 8.07 -19.63	93.29 7.42 -32.12	103.22 7.52 -41.96	100.59 7.45 -40.33	83.09 7.06 -25.62	66.33 6.20 -14.84	62.39 5.85 -13.22	60.85 5.78 -11.26	57.97 5.70 -8.42	52.07 5.37 -3.71	50.62 4.98 0.00
SOUTH HAMPTN____IC 23720	71.12 8.03 -12.94	60.85 6.71 -11.66	45.15 5.84 -0.61	43.45 5.00 0.01	42.77 5.02 0.01	44.56 5.58 0.01	49.93 6.92 0.01	72.40 7.70 -19.42	82.23 8.07 -26.14	86.31 9.36 -24.34	125.35 9.96 -59.73	135.33 10.54 -66.88	141.62 11.02 -71.34	152.15 10.66 -83.86	163.80 9.89 -100.17	180.07 9.94 -116.40	186.06 9.72 -123.53	156.96 9.28 -97.26	139.72 8.11 -86.33	114.69 7.58 -63.79	108.53 7.62 -57.10	85.25 7.01 -34.39	86.69 6.41 -37.30	52.62 6.48 -0.50
SOUTHOLD____IC 23719	75.74 12.64 -12.94	64.63 10.49 -11.66	48.40 9.09 -0.61	46.53 8.08 0.01	45.79 8.04 0.01	47.84 8.85 0.01	53.50 10.49 0.01	76.30 11.59 -19.42	86.56 12.39 -26.14	91.26 14.31 -24.34	130.75 15.36 -59.73	141.13 16.33 -66.88	147.72 17.13 -71.34	158.15 16.66 -83.86	169.45 15.53 -100.17	185.66 15.53 -116.40	191.55 15.21 -123.53	162.25 14.57 -97.26	144.34 12.73 -86.33	118.85 11.74 -63.79	112.69 11.78 -57.10	89.10 10.87 -34.39	90.00 9.72 -37.30	56.05 9.90 -0.50
ST LAWRENCE____ 23600	47.90 -2.26 0.00	40.57 -1.91 0.00	37.15 -1.55 0.00	37.23 -1.23 0.00	36.81 -0.94 0.00	37.55 -1.44 0.00	41.07 -1.94 0.00	43.29 -1.99 0.00	45.96 -2.07 0.00	50.34 -2.26 0.00	53.26 -2.39 0.00	55.36 -2.55 0.00	56.65 -2.61 0.00	55.09 -2.54 0.00	51.38 -2.36 0.00	51.37 -2.36 0.00	50.49 -2.32 0.00	48.20 -2.22 0.00	43.30 -1.99 0.00	41.28 -2.04 0.00	41.79 -2.02 0.00	41.96 -1.89 0.00	41.01 -1.98 0.00	43.45 -2.19 0.00
STATION 5_MISC_HYD 23604	50.21 0.05 0.00	42.05 -0.42 0.00	38.23 -0.46 0.00	38.07 -0.38 0.00	37.19 -0.57 0.00	38.87 -0.12 0.00	43.57 0.56 0.00	45.69 0.41 0.00	48.84 0.82 0.00	53.51 0.79 -0.12	57.32 1.45 -0.21	61.20 2.14 -1.14	62.08 1.90 -0.93	61.75 2.13 -1.99	59.15 2.10 -3.31	60.64 1.93 -4.97	59.91 2.17 -4.93	55.40 1.97 -3.02	48.35 1.77 -1.30	45.64 1.30 -1.02	45.77 1.14 -0.83	45.62 0.96 -0.81	43.70 0.26 -0.45	46.05 0.41 0.00
STEEL____WIND 323596	47.55 -2.61 0.00	40.14 -2.34 0.00	36.80 -1.90 0.00	36.34 -2.12 0.00	35.37 -2.38 0.00	36.81 -2.18 0.00	41.29 -1.72 0.00	42.43 -2.85 0.00	45.29 -2.74 0.00	48.36 -4.42 -0.17	51.78 -4.17 -0.30	56.22 -3.30 -1.61	56.89 -3.67 -1.31	57.15 -3.28 -2.80	55.78 -2.63 -4.66	57.41 -3.22 -6.90	56.32 -3.33 -6.83	51.88 -2.72 -4.18	44.65 -2.45 -1.80	42.35 -2.38 -1.41	42.50 -2.45 -1.15	42.43 -2.54 -1.13	40.74 -2.88 -0.63	43.27 -2.37 0.00

STEUBEN_REC_LFGE 323667	51.16 1.00 0.00	43.16 0.68 0.00	39.39 0.70 0.00	38.88 0.42 0.00	37.90 0.15 0.00	39.61 0.62 0.00	44.51 1.51 0.00	46.37 1.09 0.00	49.23 1.20 0.00	53.56 0.74 -0.22	57.22 1.17 -0.39	61.89 1.85 -2.13	62.59 1.60 -1.73	62.94 1.61 -3.69	61.46 1.56 -6.15	64.27 1.34 -9.19	63.08 1.16 -9.11	57.30 1.31 -5.57	48.87 1.18 -2.40	46.15 0.95 -1.88	46.21 0.88 -1.53	46.09 0.75 -1.50	44.13 0.30 -0.84	46.46 0.82 0.00
STONY__BROOK 24151	70.82 7.72 -12.94	60.78 6.63 -11.67	45.09 5.77 -0.63	43.41 4.96 0.01	42.69 4.95 0.01	44.52 5.54 0.01	49.84 6.84 0.01	72.09 7.38 -19.42	81.61 7.44 -26.14	85.10 8.15 -24.34	124.13 8.74 -59.73	134.06 9.27 -66.88	140.20 9.60 -71.34	150.77 9.28 -83.86	162.51 8.60 -100.17	178.79 8.65 -116.40	184.79 8.45 -123.53	155.75 8.07 -97.26	138.73 7.11 -86.33	113.83 6.71 -63.79	107.65 6.75 -57.10	84.46 6.23 -34.39	86.39 6.10 -37.30	52.69 6.53 -0.52
STURGEON_POOL_HYD 23609	57.03 6.87 0.00	48.26 5.78 0.00	43.73 5.03 0.00	43.03 4.58 0.00	42.02 4.27 0.00	43.94 4.95 0.00	48.81 5.81 0.00	51.90 6.61 0.00	54.75 6.72 0.00	62.09 7.94 -1.54	68.14 8.29 -4.19	81.49 8.92 -14.66	81.63 9.19 -13.18	97.36 9.28 -30.45	112.01 8.38 -49.88	127.71 8.54 -65.43	124.01 8.19 -63.01	98.42 8.07 -39.93	75.27 7.20 -22.78	70.36 6.84 -20.20	67.80 6.83 -17.17	63.63 6.80 -12.99	55.27 6.49 -5.79	51.85 6.21 0.00
SYRACUSE__ENERGY_ST1 323597	50.21 0.05 0.00	42.48 0.00 0.00	38.62 -0.08 0.00	38.27 -0.19 0.00	37.37 -0.38 0.00	38.76 -0.23 0.00	43.01 0.00 0.00	45.15 -0.14 0.00	47.93 -0.10 0.00	52.55 -0.16 -0.10	55.72 -0.11 -0.18	58.82 -0.06 -0.96	59.92 -0.12 -0.78	59.13 -0.17 -1.67	56.37 -0.16 -2.79	57.74 -0.16 -4.17	56.79 -0.16 -4.13	52.80 -0.15 -2.53	46.29 -0.09 -1.09	44.13 -0.04 -0.85	44.41 -0.09 -0.69	44.39 -0.13 -0.68	43.20 -0.17 -0.38	45.73 0.09 0.00
SYRACUSE__ENERGY_ST2 323598	50.21 0.05 0.00	42.48 0.00 0.00	38.62 -0.08 0.00	38.27 -0.19 0.00	37.37 -0.38 0.00	38.76 -0.23 0.00	43.01 0.00 0.00	45.15 -0.14 0.00	47.93 -0.10 0.00	52.55 -0.16 -0.10	55.72 -0.11 -0.18	58.82 -0.06 -0.96	59.92 -0.12 -0.78	59.13 -0.17 -1.67	56.37 -0.16 -2.79	57.74 -0.16 -4.17	56.79 -0.16 -4.13	52.80 -0.15 -2.53	46.29 -0.09 -1.09	44.13 -0.04 -0.85	44.41 -0.09 -0.69	44.39 -0.13 -0.68	43.20 -0.17 -0.38	45.73 0.09 0.00
SYRACUSE__POWER 24017	50.31 0.15 0.00	42.52 0.04 0.00	38.66 -0.04 0.00	38.30 -0.15 0.00	37.41 -0.34 0.00	38.83 -0.16 0.00	43.09 0.09 0.00	45.29 0.00 0.00	48.12 0.10 0.00	52.81 0.11 -0.10	56.00 0.17 -0.18	59.05 0.17 -0.97	60.16 0.12 -0.78	59.37 0.06 -1.68	56.60 0.05 -2.79	58.02 0.11 -4.18	57.00 0.05 -4.14	53.00 0.05 -2.53	46.47 0.09 -1.09	44.30 0.13 -0.86	44.59 0.09 -0.70	44.53 0.00 -0.68	43.33 -0.04 -0.38	45.82 0.18 0.00
UNION__PROCESSING_DRP 323587	49.15 -1.00 0.00	41.46 -1.02 0.00	37.77 -0.93 0.00	37.53 -0.92 0.00	36.62 -1.13 0.00	38.13 -0.86 0.00	42.62 -0.39 0.00	44.34 -0.95 0.00	47.11 -0.91 0.00	51.20 -1.53 -0.12	54.48 -1.39 -0.21	57.97 -1.10 -1.16	58.90 -1.30 -0.94	58.50 -1.15 -2.02	56.25 -0.86 -3.37	57.73 -1.07 -5.07	56.84 -1.00 -5.03	52.64 -0.86 -3.08	45.89 -0.72 -1.32	43.66 -0.69 -1.04	43.86 -0.79 -0.84	43.71 -0.96 -0.83	42.25 -1.20 -0.46	44.87 -0.78 0.00
UPPER HUDSON__HYD 24058	49.96 -0.20 0.00	42.56 0.08 0.00	38.89 0.19 0.00	38.69 0.23 0.00	37.98 0.23 0.00	39.65 0.66 0.00	43.48 0.47 0.00	45.74 0.45 0.00	48.65 0.62 0.00	53.16 0.63 0.07	56.36 0.50 -0.20	57.46 0.23 0.68	59.70 0.71 0.27	58.00 0.46 0.09	53.95 0.54 0.34	51.27 0.64 3.11	49.77 0.42 3.46	49.04 0.45 1.83	45.86 0.18 -0.39	44.29 0.17 -0.79	44.92 0.31 -0.80	43.91 0.09 0.02	42.89 0.21 0.32	45.55 -0.09 0.00
UPPER RAQUET__HYD 24056	46.60 -3.56 0.00	39.46 -3.02 0.00	36.72 -1.97 0.00	36.73 -1.73 0.00	36.32 -1.43 0.00	37.24 -1.75 0.00	40.17 -2.84 0.00	42.34 -2.94 0.00	45.05 -2.98 0.00	49.19 -3.42 0.00	52.10 -3.56 0.00	54.03 -3.88 0.00	55.29 -3.97 0.00	53.65 -3.98 0.00	50.09 -3.65 0.00	50.03 -3.71 0.00	49.17 -3.64 0.00	46.99 -3.43 0.00	42.26 -3.03 0.00	40.16 -3.16 0.00	40.61 -3.20 0.00	40.86 -2.98 0.00	39.94 -3.05 0.00	42.22 -3.42 0.00
VISCHER__FERRY HYD 24020	52.57 2.41 0.00	44.73 2.25 0.00	40.86 2.17 0.00	40.57 2.12 0.00	39.75 2.00 0.00	41.41 2.42 0.00	45.37 2.37 0.00	47.69 2.40 0.00	50.62 2.59 0.00	55.32 2.89 0.18	58.44 2.89 0.11	59.08 2.84 1.67	61.27 3.20 1.19	58.44 3.05 2.24	52.75 2.85 3.85	49.65 2.96 7.04	48.45 2.85 7.21	48.80 2.62 4.23	46.42 2.22 1.09	44.94 2.17 0.54	45.70 2.23 0.34	45.10 2.10 0.85	44.48 2.15 0.66	47.83 2.19 0.00
WADING RIVER_IC_1 23522	70.27 7.17 -12.94	60.17 6.03 -11.66	44.56 5.26 -0.60	42.87 4.42 0.01	42.20 4.45 0.01	43.98 4.99 0.01	49.20 6.19 0.01	71.50 6.79 -19.42	81.18 7.01 -26.14	85.00 8.05 -24.34	123.91 8.52 -59.73	133.83 9.03 -66.88	140.02 9.42 -71.34	150.54 9.05 -83.86	162.30 8.38 -100.17	178.57 8.44 -116.40	184.58 8.24 -123.53	155.55 7.87 -97.26	138.55 6.93 -86.33	113.61 6.50 -63.79	107.52 6.61 -57.10	84.28 6.05 -34.39	85.92 5.63 -37.30	51.89 5.75 -0.50
WADING RIVER_IC_2 23547	70.27 7.17 -12.94	60.17 6.03 -11.66	44.56 5.26 -0.60	42.87 4.42 0.01	42.20 4.45 0.01	43.98 4.99 0.01	49.20 6.19 0.01	71.50 6.79 -19.42	81.18 7.01 -26.14	85.00 8.05 -24.34	123.91 8.52 -59.73	133.83 9.03 -66.88	140.02 9.42 -71.34	150.54 9.05 -83.86	162.30 8.38 -100.17	178.57 8.44 -116.40	184.58 8.24 -123.53	155.55 7.87 -97.26	138.55 6.93 -86.33	113.61 6.50 -63.79	107.52 6.61 -57.10	84.28 6.05 -34.39	85.92 5.63 -37.30	51.89 5.75 -0.50
WADING RIVER_IC_3 23601	70.27 7.17 -12.94	60.17 6.03 -11.66	44.56 5.26 -0.60	42.87 4.42 0.01	42.20 4.45 0.01	43.98 4.99 0.01	49.20 6.19 0.01	71.50 6.79 -19.42	81.18 7.01 -26.14	85.00 8.05 -24.34	123.91 8.52 -59.73	133.83 9.03 -66.88	140.02 9.42 -71.34	150.54 9.05 -83.86	162.30 8.38 -100.17	178.57 8.44 -116.40	184.58 8.24 -123.53	155.55 7.87 -97.26	138.55 6.93 -86.33	113.61 6.50 -63.79	107.52 6.61 -57.10	84.28 6.05 -34.39	85.92 5.63 -37.30	51.89 5.75 -0.50
WALDEN__HYDRO 24148	55.73 5.57 0.00	47.19 4.72 0.00	42.72 4.02 0.00	42.03 3.58 0.00	41.07 3.32 0.00	42.97 3.98 0.00	47.74 4.73 0.00	50.68 5.39 0.00	53.45 5.43 -1.61	60.69 6.47 -5.11	67.55 6.79 -15.28	80.43 7.24 -14.38	81.11 7.47 -34.23	99.18 7.32 -55.72	116.19 6.72 -69.09	129.64 6.82 -65.65	125.17 6.71 -65.65	99.21 6.50 -42.29	77.86 5.75 -26.82	73.31 5.37 -24.62	70.36 5.39 -21.16	64.07 5.39 -14.83	54.31 5.29 -6.03	50.62 4.98 0.00
WARRENSBURG____ 23737	49.51 -0.65 0.00	42.10 -0.38 0.00	38.46 -0.23 0.00	38.27 -0.19 0.00	37.56 -0.19 0.00	39.22 0.23 0.00	43.09 0.09 0.00	45.38 0.24 0.00	48.27 0.24 0.00	52.80 0.26 0.07	55.97 0.11 -0.20	57.05 -0.17 0.68	59.29 0.30 0.27	57.65 0.12 0.09	53.57 0.16 0.34	50.89 0.27 3.11	49.46 0.11 3.46	48.74 0.15 1.83	45.59 -0.09 -0.39	44.03 -0.09 -0.79	44.65 0.04 -0.80	43.64 -0.18 0.02	42.59 -0.09 0.32	45.19 -0.46 0.00
WATERSIDE____6 8 9 23538	60.28 6.32 -3.80	51.28 5.35 -3.45	43.31 4.60 -0.01	42.58 4.11 -0.01	41.61 3.85 -0.01	43.56 4.56 -0.01	57.75 5.33 -9.41	76.78 6.11 -25.38	78.30 6.20 -24.08	80.18 7.15 -20.42	83.05 7.57 -19.82	83.50 7.88 -17.71	84.16 8.12 -16.78	106.08 7.84 -40.61	126.94 7.31 -65.89	140.17 7.36 -79.07	134.58 7.24 -74.53	105.76 6.86 -48.49	76.03 6.07 -24.67	79.12 5.98 -29.82	78.90 6.05 -29.05	74.64 5.96 -24.83	67.66 5.85 -18.82	57.75 5.52 -6.58

WDELAWARE___HYD 323627	54.02 3.86 0.00	45.83 3.36 0.00	41.60 2.90 0.00	41.07 2.62 0.00	40.13 2.38 0.00	41.72 2.73 0.00	46.02 3.01 0.00	48.64 3.35 0.00	51.29 3.27 0.00	57.71 3.73 -1.37	63.62 3.90 -4.06	75.08 4.17 -13.00	75.22 3.97 -11.99	89.54 3.75 -28.17	103.43 3.71 -45.97	115.96 3.82 -58.41	112.45 3.80 -55.83	89.91 3.78 -35.71	70.37 3.44 -21.64	66.23 3.34 -19.58	63.89 3.33 -16.76	59.30 3.33 -12.12	51.47 3.35 -5.13	48.88 3.24 0.00
WEST BABYLON___IC 23714	71.18 8.08 -12.94	61.28 6.80 -12.00	45.94 5.88 -1.36	43.57 5.11 0.00	42.85 5.10 0.00	44.60 5.61 0.00	49.93 6.92 0.00	72.27 7.56 -19.42	81.90 7.73 -26.14	85.89 8.94 -24.34	124.85 9.46 -59.73	134.81 10.02 -66.88	140.91 10.31 -71.34	151.46 9.97 -83.86	163.16 9.24 -100.17	179.38 9.24 -116.40	185.42 9.08 -123.53	156.35 8.67 -97.26	139.32 7.70 -86.33	114.43 7.32 -63.79	108.35 7.45 -57.10	85.38 7.15 -34.39	87.08 6.79 -37.30	53.70 6.94 -1.12
WEST CANADA___HYD 24049	50.71 0.55 0.00	42.95 0.47 0.00	39.08 0.39 0.00	38.80 0.35 0.00	38.02 0.26 0.00	39.38 0.39 0.00	43.48 0.47 0.00	45.78 0.50 0.00	48.55 0.53 0.00	53.24 0.63 0.00	56.33 0.67 0.00	58.55 0.64 0.00	59.91 0.65 0.00	58.26 0.63 0.00	54.34 0.59 0.00	54.27 0.54 0.00	53.34 0.53 0.00	50.92 0.50 0.00	45.79 0.50 0.00	43.79 0.48 0.00	44.29 0.48 0.00	44.28 0.44 0.00	43.46 0.47 0.00	46.14 0.50 0.00
WESTERN_NY_WIND 24143	48.55 -1.61 0.00	40.91 -1.57 0.00	37.34 -1.35 0.00	37.03 -1.42 0.00	36.09 -1.66 0.00	37.63 -1.36 0.00	42.28 -0.73 0.00	42.98 -2.31 0.00	45.82 -2.21 0.00	49.02 -3.73 -0.15	52.36 -3.56 -0.27	56.69 -2.66 -1.44	57.35 -3.08 -1.17	57.55 -2.59 -2.51	55.99 -1.93 -4.18	57.01 -2.63 -5.91	55.98 -2.69 -5.86	51.83 -2.17 -3.58	44.93 -1.90 -1.54	42.71 -1.82 -1.21	42.91 -1.88 -0.98	42.75 -2.06 -0.97	41.04 -2.49 -0.54	43.77 -1.87 0.00
WESTOVER___LESR 323668	51.51 1.35 0.00	43.58 1.10 0.00	39.70 1.01 0.00	39.19 0.73 0.00	38.24 0.49 0.00	39.93 0.94 0.00	44.38 1.38 0.00	46.69 1.40 0.00	49.47 1.44 0.00	54.41 1.47 -0.33	57.97 1.73 -0.59	63.22 2.14 -3.17	63.84 2.01 -2.57	65.15 2.02 -5.50	64.79 1.88 -9.16	69.26 1.83 -13.70	68.13 1.74 -13.58	60.49 1.76 -8.31	50.41 1.54 -3.58	47.47 1.34 -2.81	47.40 1.31 -2.28	47.31 1.23 -2.24	45.27 1.03 -1.25	46.87 1.23 0.00
WETHRSFD_WT_PWR 323626	48.65 -1.50 0.00	41.08 -1.40 0.00	37.57 -1.12 0.00	37.11 -1.35 0.00	36.17 -1.59 0.00	37.70 -1.29 0.00	42.23 -0.77 0.00	43.61 -1.68 0.00	46.39 -1.63 0.00	50.01 -2.79 -0.19	53.37 -2.62 -0.33	57.91 -1.80 -1.80	58.53 -2.19 -1.46	58.91 -1.84 -3.12	57.49 -1.45 -5.20	59.64 -1.83 -7.74	58.52 -1.95 -7.66	53.60 -1.51 -4.69	45.95 -1.36 -2.02	43.52 -1.39 -1.58	43.65 -1.45 -1.29	43.53 -1.58 -1.26	41.80 -1.89 -0.70	44.23 -1.41 0.00
YORK___WARBASSE 23770	135.72 6.67 -78.89	52.38 5.61 -4.30	43.46 4.76 -0.01	42.70 4.23 -0.01	41.69 3.93 -0.01	43.64 4.64 -0.01	60.19 5.46 -11.72	80.16 6.29 -28.58	80.90 6.44 -26.44	87.12 7.47 -27.05	84.33 7.90 -20.77	84.33 8.28 -18.14	84.52 8.47 -16.78	106.42 8.18 -40.61	127.32 7.69 -65.89	140.54 7.74 -79.07	134.90 7.55 -74.53	106.12 7.21 -48.49	123.10 6.39 -71.42	92.50 6.28 -42.90	86.93 6.35 -36.78	96.03 6.27 -45.91	88.42 6.10 -39.32	74.06 5.80 -22.62